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PAID JUL 10 1928
U.S. DEPARTMENT OF AGRICULTURE

The Sign of Good Seeds



1928

Seeds

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=for=

Summer Planting

T. W. WOOD & SONS

Seedsman Since 1878

RICHMOND, - - - VIRGINIA

Wood's Selected Seed Potatoes

Epecially Grown for Seed Purposes

JUNE AND JULY BEST MONTHS FOR PLANTING

Our Seed Potatoes are kept in cold storage at correct temperature to have them in first-class condition for planting during June and July. Every bag carefully hand picked before shipping and you can be assured of the best quality seed.

FOR SUMMER PLANTING

The planting of potatoes in late summer is quite generally practiced throughout this section and farther south. They make even better crops than the spring-planted potatoes, and can be harvested at a time when they can be sold, or stored for winter use, to the very best advantage. The potatoes planted at this time grow off vigorously and give good stands, and with anything like seasonable weather are very profitable.

IS THERE ADVANTAGE IN COLD STORAGE?

In North Carolina three comparative plantings were made of seed potatoes from cold storage with some that had been kept in cellars. The **Green Mountain**, an especially good keeper, was used, and the yields from each planting showed a big difference in favor of cold storage seed. The average yield of this stock was 186.8 bushels to the acre; that of cellar-stored seed with sprouts left on, 141.1 bushels, and from cellar-stored with sprouts rubbed off, 149.8 bushels.

SELECTING THE VARIETY

Planted in Virginia and North Carolina early in July, and farther south all through July, the late potatoes generally pay well. The **Green Mountain** is not only a heavy yielder, but also of high table quality. It succeeds best where the summer temperature is relatively low and the rainfall ample.

The **McCormick**, **Peach Blow** and **Virginia Second Crop Irish Cobblers** are less sensitive to heat and drought, and are also large yielders, advantages that have made them very popular in many parts of the South.

Maine-grown and **Prince Edward Island-grown Irish Cobblers** or **Red Bliss** are best suited for late July or early August planting, being quicker growing than other varieties. They also are used extensively for producing second-crop seed for next spring planting.

VIRGINIA SECOND CROP IRISH COBBLERS

The **Virginia Second Crop Irish Cobblers** deserve special mention. The experience of several years, in which careful and critical tests were made, shows that they make larger yields than Northern grown potatoes. In every potato growing district east of the Mississippi, **Virginia Second Crop Irish Cobblers** have established a reputation for large yields. Their keeping properties particularly commend them to the gardener or farmer who plants for use through the winter. Our stock of them were grown in the best potato growing section in Virginia. We planted certified potatoes that had been grown under rigid certification rules, had been inspected when growing and after being harvested, and certified as true **Irish Cobblers** and free from disease. They are not as large as Maine-grown potatoes, but are just the size for cutting into two pieces or for planting whole. A planter in Nottoway County, Virginia wrote us that in spite of a bad season he made a yield of 125 bushels from the planting of 30 pecks of our **Virginia Second Crop Irish Cobblers**. So we say that for economy in planting, resistance to unfavorable conditions, big yield and the ability to keep through a long winter, the potato grower, whether his planting is extensive or limited, makes no mistake in selecting **Virginia Second Crop Irish Cobblers**.

BEST TIME FOR PLANTING

It is always best to take advantage of a fit season to plant potatoes, and if we get propitious weather early in the season, it is much better to take advantage of it and plant them at that time, than to wait for late planting, when we may get a dry spell of weather.

In case the potatoes show any sweat or moisture when received, they should be spread out on the barn floor or in a shaded position, so as to dry out before planting. Do not expose them to the sun if it can possibly be avoided.



McCormick Potatoes

Summer Planted Potatoes

SUCCESSFUL FROM OHIO TO FLORIDA

252 Bushels to the Acre.

The **Virginia Second Crop Irish Cobbler** potatoes we purchased from you made about 252 bushels per acre, nice, smooth, free from disease. We were very much pleased with same.—By J. H. STARCHER, Gallia County, Ohio.

"Always a Good Crop."

I found the **Virginia Second Crop Irish Cobbler** potatoes to be as good as the Maine-grown. They are only smaller, but will make good tubers if as much care is taken as for the Maine-grown. We had always a good crop from this seed.—By J. E. SCHMIDT, Amherst County, Va.

After a Bad Wet Spell and Bad Freeze

The **Virginia Second Crop Irish Cobbler** potatoes which I ordered from you last year yielded more and turned out better than any I have yet planted. Anyone wishing to do well and have a good crop won't be hurt by planting **Virginia Second Crop Irish Cobblers**. We had a bad wet spell and a bad freeze followed, but my potatoes done doubly good at harvest time.—By CHARLIE RICHARDSON, Orange County, N. C.

Perfect Stand in Eastern North Carolina.

Those cold storage **Irish Cobbler** seed potatoes I bought of you this summer are as good as any I ever grew in the spring. I got a perfect stand, and believe I will get between 15 and 20 barrels to the barrel of plantings.—By H. T. LIVERMORE, Tyrrell County, N. C., September 21, 1927.

"Cost a Fraction More—Cheapest to Plant."

I have been planting potatoes for the past twenty years, and can truthfully say that your **Prince Edward Island Irish Cobblers** are far superior to any potatoes I have ever planted during my experience; so my advice would be to all the truckers to buy Certified Seed Potatoes. They may cost a fraction more, but they are by far the cheapest to plant. I am sure the **Prince Edward Island Irish Cobbler** potato is the one for this section.—By J. T. HUDSON, Sampson County, N. C., Nov. 15, 1927.

Double the Yield of Maine Seed.

The **Virginia Second Crop Irish Cobbler** potatoes will double yield the Maine seed that we usually get, planted side by side.—By R. H. GLEASON, Citrus County, Florida.

We have prepared full directions for the planting and cultivating of late potatoes, which will be sent to any one upon request.

WOOD'S SEEDS

T. W. WOOD & SONS, SEEDSMEN
RICHMOND, VA.

About Warranting Seeds —While we use great care, both for our own and our customers' interest, to supply and furnish the best seeds that it is possible to obtain, there are so many conditions—weather and other causes—affecting the growth of seeds and the out-turn of crops, that it must be distinctly understood that all our seeds are sold under the conditions in regard to non-warranty of seeds, which have been generally adopted by the seed trade and which are as follows:—“We make no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop.”

AMOUNT ENCLOSED

Do not write in
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Date

P. O. Order.....

Express Order.....

Check or Draft.....

Cash

Stamps

Parcel Post.	Express.	Freight.
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Total.....

Prices, especially field seeds, onion sets, fertilizers and poultry foods, are subject to market changes.

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CONTINUED ON OTHER SIDE

Seed Suitable for June and July Planting for Summer Crops

In this edition of **WOOD'S SUMMER CATALOG** we have listed a few desirable suggestions of seeds that can be profitably planted during June and July. Complete descriptive information of the seeds mentioned will be found in our **Annual 1928 Catalog**.



Soja Bean hay grown on Jamestown Island. Crops like this are dividend payers. The **Pine Dell** variety was used and produced **2½ tons per acre**.

SOY OR SOJA BEANS

Soy Beans will grow in practically every soil, rich or poor, sweet or sour, heavy or light, drained or undrained. When planted at the right time they may be depended on to make a crop under almost any circumstances.

It has been found that when Soy Beans are planted late and weather conditions are favorable, a surer and better crop can be expected than if planted earlier during unfavorable weather.

The Beans to plant now are undoubtedly early varieties, of which the **Wilson** and **Virginia** are outstanding ones. The **Hollybrook** is a little taller and more robust grower, and far preferable to the **Mammoth Yellow** for planting at this season of the year.

The **Haberlandt** has been found to be one of the greatest bean-producing variety. It is recommended highly for sowing for hogs and for silage.

The **Pine Dell Perfection** matures about the same time as the **Virginia**, and is considered a larger yielder of fine quality hay. **Mammoth Brown**, **Tarheel Black**, **Mammoth Yellow** and **Biloxi** being slow growing varieties, are not especially recommended for planting at this late date.

COW PEAS

In event stocks of **Cow Peas** are exhausted, we suggest the use of **Wilson Black Soja Beans** as a desirable substitute. **Cow Peas** are becoming exceedingly scarce.

In some sections of the country **Cow Peas** take precedence over **Soy Beans** for the reason that they are surer croppers and have been longer known. Our special recommendation when hay is desired is that of **German Millet** and **New Era Peas** sown together in the proportions of one bushel of peas to three-fourths of a bushel of Millet to the acre.

This combination seems to make an unfailing hay crop, and a great value if sown the last of June or early in July. **Mixed Cow Peas** and **Soy Beans** seems to be preferable to **Mixed Cow Peas** alone, owing to the fact that the small admixture of **Soy Beans**, which make an upright growth, will hold up the pea vines.

Of the **Blackeye** or other edible **Cow Peas** for planting at different seasons, we unhesitatingly recommend **Ram's Horn**, which can be planted with success for making seed as late as July 5th, or to make peas for eating, as late as July 15th to the 20th.

PLANT SUDAN GRASS

GREATEST HAY AND PASTURE GRASS KNOWN FOR HOGS, COWS, WORK STOCK, POULTRY.

Sudan produces the surest and most abundant yields of any cultivated grass known.

It is adaptable to any soil and climate.

It is an annual crop. Never becomes a pest. Has to be planted every year.

It withstands hot dry weather better than any other crop known.

It can be planted **early**, as soon as danger of frost is past, and makes from two to four cuttings of hay, producing three to seven tons per acre.

It may be planted **late** in spring or summer for a profitable "catch crop"—allowing thirty days for grazing and sixty days for the first cutting of hay.

It makes good pasture in thirty days from sowing, and usually a heavy first cutting of hay in sixty days. Cuttings may be repeated in forty to fifty days in fair seasons. Often four times in a season when planted early.

It makes a splendid growth in summer, even when so dry that other crops curl and stop.

It will "carry" more live stock through summer pasturing than any other pasture crop known.

It yields a heavy, leafy, fine-stemmed hay crop that is quickly and easily cured and easy to handle in "ricks" or at the press.

It is palatable and relished by all live stock, having a high digestible feeding analysis.

The cost of seeding is low, and it is not difficult to get stands on well prepared land. May be drilled in ordinary rows, five to seven pounds per acre, or sown broadcast or with grain drill, twenty to thirty pounds per acre.

Good farming calls for one or more good hay crops.

SOJA BEANS IN COMBINATION WITH OTHER CROPS

Mixed **Cow Peas** and **Soja Beans** make one of the finest hay or pasture crops, the yield nearly always being greater than when either is planted alone. The beans furnish excellent support and enable the crop to be handled easily.

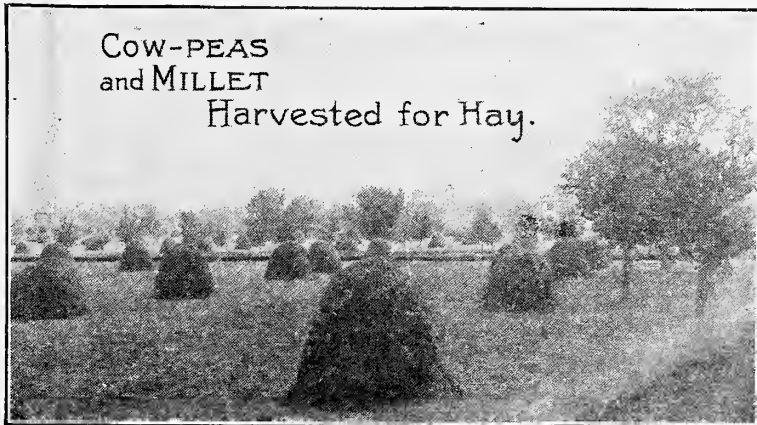
Soja Beans with either **Amber** or **Orange Sorghum**, planted in rows and cultivated, make a fine combination for ensilage hay or silage. Sow in rows at the rate of 15 pounds **Sorghum** with ¾ bushel of **Soja Beans** per acre.

Soja Beans and **Sudan Grass** make a good balanced forage crop and large yields. Broadcast about one bushel of early **Soja Beans** and ten pounds of **Sudan Grass** per acre.

Soja Beans and **Corn** are more generally grown together than any other combination, and greatly increases the feeding value of the silage. Sow either in the rows or alternate rows of corn.

COW-PEAS and MILLET

Harvested for Hay.



A Few Other Desirable Crops for Summer Planting



German Millet.

If Millet is desired, **German Millet** is to be preferred, it being a little late to plant the Pearl or Cat-Tail Millet to advantage.

Of the Sorghums, the **Early Amber** is preferred for late sowing, furnishing a good supply of succulent green fodder for silage.

The **Sugar Drip** is the variety recommended for making syrup. This should be planted by July 1st at the latest, if grown for making syrup.

The **Japanese Buckwheat** can be sown broadcast any time during July. The blossoms of this crop are very much sought by bees, and adds materially to the production of honey. It

is also a surer producer of grain, not requiring an excessive amount of moisture to make its crop.

Chufas or **Earth Almonds** can be planted in the Southern States as far south as Florida, late in June or early in July. This crop is particularly relished by hogs, and is a fine one to turn them on in cold weather, allowing them to harvest the crop for themselves, and they fatten upon it.

Navy Beans can be planted during July, and at least a small quantity of these is recommended for every farmer to produce his beans for winter use.

Late Summer Crops for Sowing After Grain Harvest



Grain stubble makes an excellent seed bed for Clover.

DWARF ESSEX RAPE

Dwarf Essex Rape is one of the crops that can be put in any time during July or early August to make fall grazing for hogs, and along with this can be sown barley if desired. If sown alone the quantity of rape is three to five pounds to the acre in drills, or six to eight pounds to the acre broadcast. With barley the proportions would be four pounds of rape with a bushel of barley broadcast.

Bermuda Grass and Carpet Grass can be sown broadcast late in June or early in July to make pasture in the South. Burr Clover can be sown with them if desired, thus making a good combination pasture for summer. Sowing in winter or spring is at the rate of five pounds of Burr Clover (or ten pounds in the burr), five pounds of Bermuda Grass and five pounds of Carpet Grass to the acre.

ALFALFA CLOVER

Prepare your land during July or August for your fall sowing of Alfalfa. This crop should be seeded reasonably early in order to get a good root growth to withstand the winter. The land should be tined at the rate of about two tons to the acre, thoroughly pulverized and put in first-class condition.

The variety of Alfalfa recommended for southern Virginia and the Southern States is the **Kansas Grown**, and that for the northern part of Virginia and the States north of Virginia either the **Hardy Northwestern** or the **Utah Grown**. For high mountainous altitudes either the **Certified Grimm** or **Hardy Northwestern** is used—the Northwestern being nearly as hardy as the Grimm and decidedly lower in price.

RED CLOVER

The experience of farmers and the results secured from experiments conducted by the Experiment Station at Blacksburg, Va., show that Red Clover seeded alone on specially prepared land in the late summer or fall gives much better results on the whole than it does when seeded in the spring on small grains.

The Red Clover we are offering is of **Verified Origin** and from localities recommended by the Experiment Station as being the best adapted for the Eastern States.

CRIMSON CLOVER

The best known of all late summer crops is **Crimson Clover**. This variety of clover has been used with great success all through the South for the past fifty years. It is recommended first as a grazing crop, furnishing fine winter and early spring grazing for cattle and hogs. As a soil improver it has few equals. A crop of this turned under at the right time proving magnificent preparation for the next planting of corn. It also makes one of the earliest of all hay crops.

The old crop seed of Crimson Clover is very high, the stocks being nearly exhausted, and new crop seed will not come on the market until about the 10th of August. Seed of the new crop will be more reasonable in price than that of last year's, but still relatively high, owing to the very short supply in the world.

CERTIFIED SEED GRAIN

We will have available a complete line of **Certified Seed: Wheat, Abruzzi Rye and Bearded Barley** this fall. Complete information will be given in our Fall Catalog, which will be issued about August 15th.



Good Seed is of First Importance for a Bumper Wheat Crop.

We Specialize in Seed Wheat, Abruzzi Rye and Seed Oats

Full information regarding these items, as well as other seasonable seeds for fall planting, will be given in our Fall Catalog which will be issued the latter part of August.

SEED WHEAT

Our increasing demand for Seed Wheat is due to a large extent to the utmost care which is used in the selection, as well as our improved cleaning machinery. We enjoy the high standing of being the largest distributors of Seed Wheat in the South today—which is evidence of the fine results obtained by our customers from the use of **Wood's High-Grade Seed Wheat**. Our facilities for cleaning wheat are unequalled in the Southeastern States, and as a result every bushel sent out under our Trade Mark Brand is practically 100 per cent pure—nothing but pure seed, and that of the highest quality.

We have received several very encouraging reports regarding our **Wood's Forward No. 51 Wheat** which we supplied last fall. It has proven to be exceptionally hardy, and indications point at this time for heavy yields in comparison to other varieties. We would be pleased to hear further from our customers who used this wheat last fall. We will give full information regarding this new strain, as well as other leading varieties in our Fall Catalog which will be issued about the 1st of September.

SEED OATS

We will have available this fall all of the leading varieties of Seed Oats for fall planting. The **Fulghum Oat** has proven to be a most desirable oat for every State adjacent to Virginia during the past few years. This oat, which originated in the South, is now being used to a large extent in the Western States in preference to the other standard varieties. Full information will be given in our Fall Catalog.

ABRUZZI RYE

The demand for Abruzzi Rye has increased enormously in the Southern States the past few years. The wonderful results obtained from this strain indicates that it will be used almost universally the coming season in preference to other varieties.

Be sure and secure the **genuine Abruzzi Rye** for your fall planting. There has been considerable misrepresentation in the Southern States(due to the premium which Abruzzi Rye commands over ordinary Western rye, resulting in untold loss to the Southern farmer. Insist on buying only **Certified** or **Wood's Pedigree Abruzzi Rye**, as it is your guarantee of growing the genuine stock. As in the past, our Abruzzi Rye is grown under contract by reliable growers from Certified Seed which we supplied. Field inspections have been made of these crops several times during the growing season, and every safeguard is used in supplying our trade the genuine strain.

VETCHES AND WINTER PEAS

In an effort to give our customers actual field reports regarding the various varieties of Vetches, as well as Austrian Winter Peas, we have made exhaustive tests throughout the Carolinas, as well as Virginia. Varieties such as **Oregon Vetch**, **Hungarian Vetch** and **Harry Vetch**, etc., have been grown, and field reports as to their comparative value in the various sections of these States will be given in our Fall Catalog.

We will be pleased to quote firm prices on seed grain during July or August upon request. Complete prices will be given in our Fall Catalog which will be mailed the latter part of August.

Prices quoted on these two pages, unless otherwise noted, are F. O. B. Richmond.

All prices include the cost of bags.

WOOD'S SELECTED SEED POTATOES

Prices Quoted for June Shipment.	Per 10-pk. bag, 150 lbs.	Per bushel, 60 lbs.
Irish Cobbler:		
Va. 2nd Crop—grown from Certified Seed	\$4.75	\$2.00
Selected Maine Grown	5.25	2.25
Certified Prince Edward Island	6.25	2.65
Red Bliss:		
Maine Grown	5.25	2.25
Virginia Second Crop	5.75	2.40
Spaulding No. 4 Rose	4.75	2.00
Red River Ohio	4.75	2.00
Green Mountain—Selected	6.25	2.70
Green Mountain—Certified	6.75	2.85
McCormick	5.00	2.10
Lookout Mountain	5.25	2.30
Peach Blow	5.00	2.10

POTATOES FOR JULY PLANTING

We will book orders now for Seed Potatoes to be delivered from cold storage during July at 25c. per bag over prices quoted above. A deposit of \$1.00 per bag required on all booked orders.

NEW CROP SEED GRAINS

Complete prices of all new crop grains will be given in our Fall Catalog issued the last of August

Recleaned Stocks.	10-bus. lots, Per bus.	Per bus.
Prices include new sacks.		
Fulghum Oats (bushel 32 lbs.)	\$1.08	\$1.10
Pedigree Abruzzi Rye (bus. 56 lbs.)	2.40	2.50
Certified Abruzzi Rye (bus. 56 lbs.)	2.55	2.60
Bearded Winter Barley (bus. 48 lbs.)	1.35	1.40

Wood's Grain Pasture Mixture, \$1.65 per bushel of 50 lbs.

VETCH

	50 to 100-lb lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
Hairy Vetch	.11	.11 ½	.13
Oregon Vetch	.08	.08 ½	.10
Hungarian Vetch	.08	.08 ½	.10
Austrian Winter Peas	.09	.09 ½	.11

SORGHUM

Early Amber	.04	.04 ½	.06
Early Orange	.04	.04 ½	.06
Sugar Drip (for syrup)	.06 ½	.07	.08
Kafir Corn	.03 ½	.04	.06

MILLET

Tennessee German	.04 ½	.06
Pearl or Cat-Tail	.11	.13
Japanese or Barnyard	.13 ½	.15

SUNFLOWER —Mam. Russian...	.09	.12
SUDAN GRASS	.06	.08

DWARF ESSEX RAPE —Genuine		
Holland Grown	.08	.09

NAVY BEANS , pound 16c.	.14	.15
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TEOSINTE, oz. 15c.; ¼-lb. 35c.; ½-lb. 60c.; lb. \$1.00, post-paid.

JAPANESE BUCKWHEAT, ½ bushel (24 lbs.), \$1.15; bushel (48 lbs.), \$2.10.

CHUFAS OR EARTH ALMONDS, peck (10 lbs.), \$1.40; bushel (40 lbs.), \$4.50.

WOOD'S STANDARD FERTILIZERS

Standard Potato Fertilizer. A. P. A. 7%; Amm. 5%; Potash 7%. 200-lb. bag, \$3.95; ton, \$38.00.

Standard Vegetable Fertilizer. 8-4-4. 50 lbs. \$1.15; 100 lbs. \$2.00; 200-lb. bag, \$3.65; ton, \$35.00.

Prices of other Fertilizers quoted upon request.

NEW CROP CRIMSON CLOVER

SHIPMENT ABOUT AUGUST 15th

Our supplies of old crop Crimson Clover are entirely exhausted, and will not have further supplies until the new crop is available.

We will book orders now for delivery upon arrival—expected about August 15th—at \$16.00 per 100 pounds, sacks included.

See below for prices in smaller quantities.

WOOD'S TRADE MARK BRAND U. S. VERIFIED-ORIGIN CLOVER

KNOWN ORIGIN
BEST ADAPTED
CLOVER SEED



Red Clover
Alsike Clover
Sapling Clover
Hardy N'Western Alfalfa
Grundy Co. Sweet Clover

Utah Highland Alfalfa

OFFICIAL CERTIFICATES ATTACHED TO ALL SHIPMENTS.

Prices include new cotton sacks.	Bushel 60 lbs. and over.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
RED CLOVER —Verified Origin			
U. S. Grown (Michigan)....	19.80	.34	.35
SAPLING CLOVER —Verified Origin			
U. S. Grown (Illinois).....	20.40	.35	.36
ALSIKE CLOVER —Verified Origin			
U. S. Grown (Ohio).....	18.00	.31	.32
ALFALFA CLOVER:			
Genuine Kansas Grown....	14.40	.25	.26
Utah Highland—Ver.-Origin.	13.20	.23	.24
Hardy N'Western, Ver-Origin	15.00	.26	.27
Certified Grimm	24.00	.41	.42
Dakota No. 12	16.20	.28	.29
CRIMSON CLOVER —Shipment about August 15th	9.60	.16 ½	.18

Prices include new sacks	50 to 100-lb lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
TRADE MARK BRAND			
White Sweet Clover	.11	.12	.13
Grundy County White Sweet Clover			
Scarified—Verified Origin	.13	.14	.15
Korean Japan Clover, lb. 60c.	.48	.50	.55
White Dutch Clover, lb. 50c.	.38	.40	.42
Burr Clover, hulled and recleaned	.17	.18	.19

WOOD'S HIGH-GRADE GRASS SEED

TRADE MARK BRAND	50 to 100-lb lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
Prices include sacks.			
Timothy	.07	.07 ½	.08
Orchard Grass	.17 ½	.18	.19
Kentucky Blue Grass	.27	.28	.30
Red Top or Herds Grass	.17	.18	.19
Tall Meadow Oat Grass	.16 ½	.17 ½	.18 ½
Meadow Fescue	.18	.19	.20
Carpet Grass—American Grown.	.22	.23	.25
Carpet Grass—Australian Grown.	.33	.34	.35
Bermuda Grass	.35	.36	.38
Sudan Grass	.06	.07	.08
Italian Rye Grass	.09 ½	.10	.11
Perennial Rye Grass	.14	.15	.16

LAWN GRASS:

Wood's Evergreen, lb. 40c.	.32	.33	.35
Wood's Dixie, lb. 40c.	.30	.31	.33
Wood's Winter, lb. 30c.	.20	.21	.23
Shady Park, lb. 50c.	.37	.38	.40

SOY OR SOJA BEANS

Recleaned Stocks Sacks Included.	10 bus. per bus.	Per bus. 60 lbs.
Mammoth Yellow	\$2.30	\$2.35
Hollybrook Early	2.25	2.30
Wilson Early Black	2.35	2.40
Virginia	2.35	2.40
Haberlandt	2.35	2.40
Laredo .....	....	4.75
Pine Dell Perfection	3.40	3.50

WOOD'S SPECIAL

GRASS AND CLOVER SEED MIXTURES

Mixtures Nos. 1 to 5 for Permanent Pasture.

Mixtures Nos. 6 to 9 for hay crops.

Nos. 1. and 6. For light gravelly and sandy soils.

Nos. 2. and 7. For good loam soils.

Nos. 3. and 8. For heavy or loam soils.

Nos. 4. and 9. For moist bottom land.

No. 5. For wet bottom land.

Prices of above Mixtures (Nos. 1 to 9), 5 to 24-lb. lots, 25c. lb.; 25 to 49-lb. lots, 23c. lb.; 50 to 100-lb. lots, 22½c. lb.; 500-lb. lots and over, 22c. lb.

While we exercise great care to have all seeds pure and reliable, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter connected with the goods we send out, and will not be in any way responsible for the crop. Every order for articles named in this price-list will be executed on these conditions.

COW PEAS

Recleaned Stocks
Sacks Included.

Per bus.
60 lbs.

Mixed Cow Peas	\$2.70
Mixed Cow Peas and Soja Beans.....	2.40
New Era Peas	2.80
Black Peas	2.80
Taylor or Gray Crowder Peas.....	2.80

Stocks of Cow Peas very limited. Suggest giving privilege of substituting in event sold out of variety ordered.

EDIBLE VARIETIES:

Per peck,
15 lbs.

Per bus.
60 lbs.

Virginia Blackeye Peas	\$1.00	\$3.60
Dixie Queen Browneye Peas	1.15	4.00
Early Ramshorn Blackeye Peas	1.30	4.90

ONION SETS

We will have a full assortment of varieties for fall planting in September.

Will book orders now for **White Pearl Onion Sets** for delivery about August 15th at \$3.50 per bushel of 32 pounds; 10-bushel lots and over, \$3.25 per bushel.

SPECIAL POSTPAID PRICES BELOW

ALL PRICES QUOTED BELOW ARE POSTAGE PAID

To Points in Va., N. C., W. Va., Md., Penn., N. J. and Del. Write for Prices to Other States.

MISCELLANEOUS SEED

SORGHUM SEED

Early Amber, 25 lbs. \$1.80; 10 lbs. 95c.; 5 lbs. 60c.

Early Orange, 25 lbs. \$1.80; 10 lbs. 95c.; 5 lbs. 60c.

Sugar Drip (for syrup), 25 lbs. \$2.40; 10 lbs. \$1.15; 5 lbs. 70c.

Milo Maize, 25 lbs. \$1.65; 10 lbs. 95c.; 5 lbs. 60c.

Kaffir Corn, 25 lbs. \$1.65; 10 lbs. 95c.; 5 lbs. 60c.

Shallu (Egyptian Wheat), 25 lbs. \$2.90; 10 lbs. \$1.35; 5 lbs. 80c.

SUNFLOWER—Mammoth Russian, 25 lbs. \$3.15; 10 lbs. \$1.55; 5 lbs. 90c.

BEANS—Navy, 25 lbs. \$4.15; 10 lbs. \$1.85; 5 lbs. \$1.00.

MILLET—Pearl or Cat-Tail, 25 lbs. \$3.55; 10 lbs. \$1.65; 5 lbs. 95c.

Tennessee or German, 25 lbs. \$1.80; 10 lbs. 95c.; 5 lbs. 60c.

JAPANESE OR BARNYARD MILLET—25 lbs. \$4.15; 10 lbs. \$1.85; 5 lbs. \$1.00.

RAPE—Genuine Dwarf Essex, 25 lbs. \$2.80; 10 lbs. \$1.25; 5 lbs. 75c.

CHUFAS—Bus. 40 lbs. \$5.50; 10 lbs. \$1.65; 5 lbs. 90c.

GRASS SEED

SUDAN GRASS—25 lbs. \$2.50; 10 lbs. \$1.15; 5 lbs. 70c.

TIMOTHY—25 lbs. \$2.55; 10 lbs. \$1.15; 5 lbs. 70c.

ORCHARD GRASS—25 lbs. \$5.15; 10 lbs. \$2.25; 5 lbs. \$1.25.

KENTUCKY BLUE GRASS—25 lbs. \$7.65; 10 lbs. \$3.25; 5 lbs. \$1.75.

RED TOP OR HERDS GRASS—25 lbs. \$5.15; 10 lbs. \$2.25; 5 lbs. \$1.25.

TALL MEADOW OAT GRASS—25 lbs. \$5.05; 10 lbs. \$2.20; 5 lbs. \$1.25.

MEADOW FESCUE—25 lbs. \$5.40; 10 lbs. \$2.35; 5 lbs. \$1.30.

SHEEP FESCUE—25 lbs. \$9.10; 10 lbs. \$3.85; 5 lbs. \$2.00.

BERMUDA GRASS—25 lbs. \$9.65; 10 lbs. \$4.15; 5 lbs. \$2.20.

CARPET GRASS—American Grown, 25 lbs. \$6.40; 10 lbs. \$2.85; 5 lbs. \$1.55.

Australian Grown, 25 lbs. \$9.15; 10 lbs. \$3.85; 5 lbs. \$2.05.

WOOD'S EVERGREEN LAWN GRASS—Lb. 50c.; 25 lbs. \$8.90; 10 lbs. \$3.85; 5 lbs. \$2.00.

WOOD'S DIXIE LAWN GRASS—Lb. 50c.; 25 lbs. \$8.40; 10 lbs. \$3.65; 5 lbs. \$1.90.

SHADY PARK LAWN GRASS—Lb. 60c.; 25 lbs. \$10.15; 10 lbs. \$4.35; 5 lbs. \$2.25.

CLOVER SEED

See opposite page for origin.

RED CLOVER—U. S. Grown, 25 lbs. \$9.15; 10 lbs. \$3.85; 5 lbs. \$2.00.

SAPLING CLOVER—U. S. Grown, 25 lbs. \$9.40; 10 lbs. \$3.95; 5 lbs. \$2.05.

ALSIKE CLOVER—U. S. Grown, 25 lbs. \$8.40; 10 lbs. \$3.55; 5 lbs. \$1.90.

ALFALFA CLOVER—Kansas Grown, 25 lbs. \$6.90; 10 lbs. \$2.95; 5 lbs. \$1.60.

Utah Highland, 25 lbs. \$6.40; 10 lbs. \$2.75; 5 lbs. \$1.50.

Hardy Northwestern, 25 lbs. \$7.15; 10 lbs. \$3.05; 5 lbs. \$1.65.

Dakota No. 12, 25 lbs. \$7.65; 10 lbs. \$3.25; 5 lbs. \$1.75.

Certified Grimm, 25 lbs. \$10.90; 10 lbs. \$4.55; 5 lbs. \$2.40.

WHITE SWEET CLOVER—25 lbs. \$3.65; 10 lbs. \$1.65; 5 lbs. 95c.

GRUNDY COUNTY SWEET CLOVER—Scarified, 25 lbs. \$4.15; 10 lbs. \$1.85; 5 lbs. \$1.05.

KOREAN JAPAN CLOVER—25 lbs. \$13.15; 10 lbs. \$5.85; 5 lbs. \$3.05.

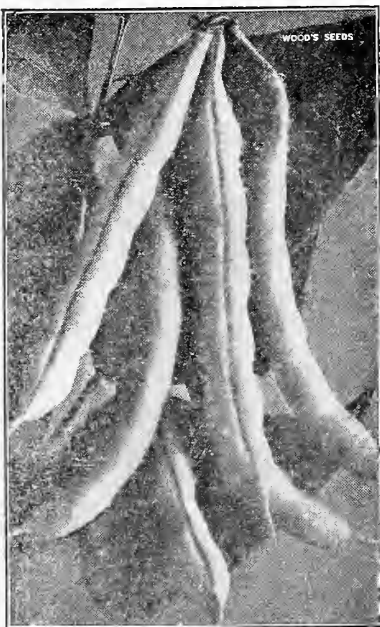
WHITE DUTCH CLOVER—Lb. 60c.; 10 lbs. \$4.55; 5 lbs. \$2.40.

Wood's Tested Garden Seeds

For Full Descriptions See Our Spring Catalog

GARDEN BEANS

Plant the dwarf green and wax podded beans every two weeks so as to have a constant supply. One pound plants a row sixty feet long.



Stringless Green Pod Beans

All Varieties 10c. Per Packet.		By Mail—Postpaid				Not Prepaid		
		1-lb	1b.	2 lbs.	5 lbs.	1b.	2 lbs.	5 lbs.
Dwarf Green Podded Beans:								
No. 10.	Extra Early Red Valentine	25c.	40c.	70c.	\$1.50	30c.	55c.	\$1.25
No. 11.	Black Valentine	20c.	35c.	60c.	1.30	25c.	45c.	1.05
No. 14.	Giant Stringless Green Pod	25c.	45c.	75c.	1.65	35c.	60c.	1.40
No. 15.	Burpee's Stringless Green Pod	25c.	40c.	70c.	1.50	30c.	55c.	1.25
No. 17.	Stringless Green Refugee	25c.	40c.	70c.	1.50	30c.	55c.	1.25
Wax or Yellow Podded Beans:								
No. 26.	Rustless Golden Wax	25c.	40c.	70c.	1.50	30c.	55c.	1.25
No. 28.	Pencil Pod Black Wax	25c.	40c.	70c.	1.50	30c.	55c.	1.25
No. 29.	Round Pod Brittle Wax	25c.	45c.	75c.	1.65	35c.	60c.	1.40
No. 30.	Currie's Rust Proof Wax	25c.	40c.	70c.	1.50	30c.	55c.	1.25
No. 33.	Surecrop Stringless Wax	25c.	40c.	70c.	1.50	30c.	55c.	1.25
Dwarf or Bush Lima Beans:								
No. 37.	Wood's Prolific Bush Lima	25c.	40c.	70c.	1.40	30c.	55c.	1.15
No. 38.	Henderson's Bush Lima	20c.	35c.	60c.	1.30	25c.	45c.	1.05
No. 40.	Burpee's Bush Lima	25c.	40c.	70c.	1.45	30c.	55c.	1.20
No. 41.	Wilson Bush Lima	25c.	45c.	80c.	1.65	35c.	65c.	1.40
Pole Lima and Butter Beans:								
No. 57.	Wood's Improved	25c.	40c.	70c.	1.40	30c.	55c.	1.15
No. 58.	Small Pole Lima or Seiva	20c.	35c.	60c.	1.25	25c.	45c.	1.00
No. 60.	Ford's Mammoth Podded	25c.	40c.	70c.	1.45	30c.	55c.	1.20
No. 61.	Carpinteria	25c.	40c.	70c.	1.45	30c.	55c.	1.20
No. 62.	Large White	25c.	40c.	65c.	1.35	30c.	50c.	1.10
Pole or Cornfield Beans:								
No. 45.	Nancy Davis	25c.	40c.	65c.	1.35	30c.	50c.	1.10
No. 46.	October or Horticultural	20c.	35c.	60c.	1.30	25c.	45c.	1.05
No. 47.	Kentucky Wonder	20c.	35c.	60c.	1.25	25c.	45c.	1.00
No. 48.	White Creaseback	20c.	35c.	60c.	1.30	25c.	45c.	1.05
No. 50.	Cut Short	20c.	35c.	60c.	1.30	25c.	45c.	1.05
No. 51.	Lazy Wife	25c.	40c.	65c.	1.35	30c.	50c.	1.10
No. 52.	Golden Cluster Wax	25c.	40c.	70c.	1.45	30c.	55c.	1.20
No. 53.	Scarlet Runners	25c.	45c.	75c.	1.60	35c.	60c.	1.35

GARDEN BEETS

GROW PLENTY TO PUT AWAY FOR NEXT WINTER

Plant a liberal quantity for fall and winter use; they keep well if packed in slightly moist sand in the cellar or piled on a well drained place and covered with straw and enough earth to keep out frost. When properly stored fresh beets may be had all winter.

Plant 1 inch deep in rows 15 to 18 inches apart and thin out to stand 1 inches apart. Germination may be hastened by soaking the seeds for 24 hours before sowing, or by covering the rows with boards to conserve the moisture. All summer plantings should be either soaked or covered, particularly if the weather is dry. One ounce plants 50 feet; 6 to 8 pounds will plant an acre.



Wood's Early Wonder

All Varieties 5c. Per Packet.		By Mail Postpaid			
		Oz.	1 lb.	1b.	5 lbs.
No. 67.	Wood's Early Wonder	10c.	35c.	\$1.10	\$4.50
No. 68.	Wood's Crimson Globe	10c.	30c.	1.00	4.25
No. 69.	Crosby's Improved Egyptian ..	10c.	30c.	1.00	4.25
No. 70.	Improved Early Blood Turnip ..	10c.	30c.	1.00	4.25
No. 71.	Extra Early Egyptian	10c.	30c.	1.00	4.25
No. 72.	Extra Early Eclipse	10c.	30c.	1.00	4.25
No. 73.	Detroit Dark Red	10c.	35c.	1.10	4.50
No. 75.	Long Smooth Blood	10c.	30c.	1.00	4.25
No. 76.	Swiss Chard or Spinach Beet ..	10c.	30c.	1.00	4.25

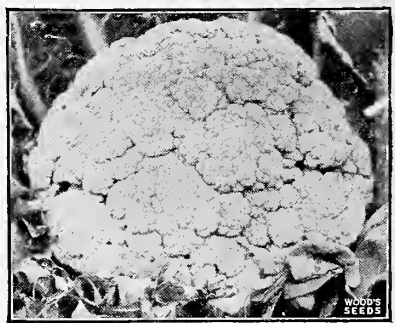
Stock Beets or Mangels

Plant till the middle of June; soak the seeds 24 hours before planting.

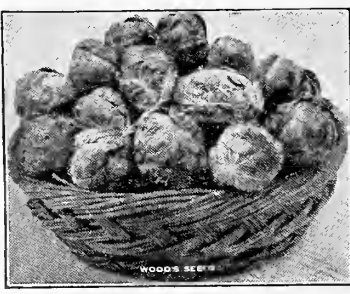
		By Mail Postpaid			
		Oz.	1 lb.	1b.	5 lbs.
No. 80.	Mammoth Prize Long Red	10c.	20c.	60c.	\$2.50
No. 82.	Golden Tandkard	10c.	20c.	60c.	2.50
No. 83.	Silesian Sugar	10c.	20c.	60c.	2.50

No. 85. Broccoli

If you have not been successful with cauliflower try broccoli; it is easier to grow. Similar to cauliflower, but taller, the heads more divided, and will stand greater extremes of temperature. Cultivate like cauliflower. One ounce produces about 2,000 plants. Pkt. 10c.; oz. 35c; 1-lb. \$1.25; 1b. \$4.50 postpaid.



Early White Cape Broccoli.



Brussels Sprouts.

produces 2,000 plants. Pkt. 10c.; oz. 25c.; 1-lb. 75c. postpaid.

No. 87 Brussels Sprouts

On the stalks are produced small cabbage-like heads that are as great a delicacy as cauliflower. Plant in June and July, transplanting 1½ feet apart, and cultivate like late cabbage. In the fall break off the leaves to give the heads more room. After hard frosts the flavor and delicacy are greatly improved. If you have never grown Brussels Sprouts be sure to try some; you will be surprised how easily they can be grown and what a delicious dish they make. One ounce

All Wood's Seeds Are Tested

CABBAGE--Late or Winter Varieties



Wood's Prize Head Late Flat Dutch.

No. 104. Wood's Prize Head Late Flat Dutch —This is beyond question the finest strain of Late Flat Dutch to be had anywhere and at any price. We have taken great pains in selecting and breeding up our stock to maintain a high standard. It is a thoroughbred, and will meet every demand for a first-class sure-heading, hard-heading, long-keeping cabbage of the very highest quality. It has all the good qualities that go to make the finest type of winter cabbage. We do not believe a better late cabbage was ever offered to our Southern gardeners. Pkt. 10c.; oz. 30c.; 1-lb. 85c.; lb. \$3.00; 5 lbs. \$13.50 postpaid.

No. 97. All Seasons —Heads very large and round, very solid, of the best quality and sure heading. Remarkable for its ability to withstand hot sun and dry weather; an excellent keeper. Pkt. 5c.; oz. 25c.; 1-lb. 70c.; lb. \$2.50; 5 lbs. \$11.00 postpaid.

No. 108. Red Mammoth —The largest and surest heading red cabbage and the best for pickling. The heads are large, round, very solid and attractive. Pkt. 10c.; oz. 30c.; 1-lb. 85c.; lb. \$3.00 postpaid.

CARROT —Plant in June and July for the late crop for winter use. In dry weather soak the seeds before planting. Make the rows 12 to 15 inches apart and cover the seeds half inch.

No. 119. Wood's Scarlet Intermediate —The finest carrot for all purposes. Makes a smooth, handsome root about 6 inches long, 2 to 2½ inches thick at the crown, tapering to a blunt point. The flesh is rich orange, very sweet, and has no core. Pkt. 10c.; oz. 20c.; 1-lb. 50c.; lb. \$1.50; 5 lbs. \$6.75 postpaid.

No. 117. Early Scarlet Horn —The earliest variety in our list. Has scarcely any core, is fine grained, sweet flavored, and can be used when very young; bright orange scarlet. Pkt. 10c.; oz. 15c.; 1-lb. 35c.; lb. \$1.25; 5 lbs. \$5.50 postpaid.

No. 118. Oxheart or Guerande —A very heavy yielder and the best for stiff and heavy soils. The flesh is bright orange, fine grained and sweet. Pkt. 10c.; oz. 15c.; 1-lb. 35c.; lb. \$1.15; 5 lbs. \$5.25 postpaid.

No. 123. Improved Long Orange —Especially fine for light soils, making long, smooth, tapering, deep orange roots of very superior quality. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.

No. 120. Half Long Danvers —Thrives on a greater variety of soils than any other variety and is one of the most productive. About 7 inches long, smooth and handsome; sweet, crisp and tender. Pkt. 10c.; oz. 15c.; 1-lb. 35c.; lb. \$1.25; 5 lbs. \$5.50 postpaid.

No. 122. Chantenay or Model —A fine, handsome carrot, about 5½ to 6 inches long, 2 to 2½ inches across, tapering to a blunt point. Smooth, crisp, sugary, tender and without heavy core. Pkt. 10c.; oz. 15c.; 1-lb. 35c.; lb. \$1.25; 5 lbs. \$5.50 postpaid.

No. 102. Surehead —As its name indicates, this is a sure header and one of the most reliable main crop and late cabbages. Heads are large, thick, somewhat flattened, very uniform in size and color, firm and solid, keeps well and makes a splendid shipper. Heads ordinarily weigh 10 to 12 pounds each, and of the finest quality. Surehead has all the good qualities that make for a first-class main crop cabbage. Pkt. 5c.; oz. 25c.; 1-lb. 70c.; lb. \$2.50; 5 lbs. \$11.00 postpaid.

No. 107. Perfection Drumhead Savoy —Should be grown in every garden. No other winter cabbage can compare with it in flavor, particularly after it has been touched by frost, when it is equal to cauliflower. Pkt. 10c.; oz. 30c.; 1-lb. 85c.; lb. \$3.00 postpaid.

No. 105. Large Late Drumhead —Recommended for its fine, large, deep, heavy and solid, long-keeping heads; has few outside leaves, and is a sure header; keeps in good condition till late in the spring. Pkt. 5c.; oz. 25c.; 1-lb. 70c.; lb. \$2.50; 5 lbs. \$11.00 postpaid.

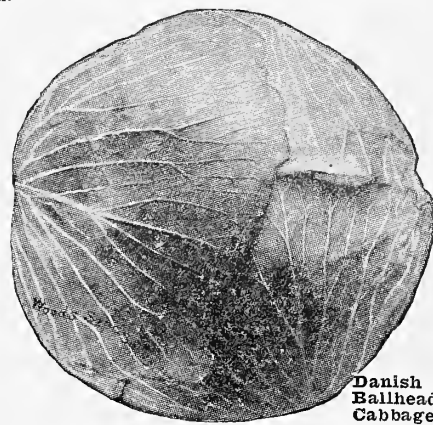
No. 103. Large Late Flat Dutch —Makes good, large, solid, flat heads that keep well into the winter. Pkt. 5c.; oz. 25c.; 1-lb. 70c.; lb. \$2.50; 5 lbs. \$11.00 postpaid.

No. 106. Danish

Ballhead (or Hol-
lander)

Originator's Strain
Grown in Denmark.
Short Stemmed

—The heaviest cabbage for its size we have ever grown; nearly round, exceedingly solid and hard; handsome, very hardy, a sure header, a good seller and one of the finest keepers; it is an ideal cabbage for storing for winter. Pkt. 10c.; oz. 30c.; 1-lb. 85c.; lb. \$3.00; 5 lbs. \$13.50 postpaid.

Danish
Ballhead
Cabbage

Cabbage Plants —Late Varieties.—Ready from June till September. 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

LATE CAULIFLOWER —Grow them just as you do late cabbage. Set 15 to 18 inches apart in 3-foot rows, give plenty of water, and when the heads are 2 inches across, tie up the outer leaves to blanch the head and protect them.

No. 130. Autumn Giant —The heads are large and white and remain long fit for use. Pkt. 10c.; 1-oz. 30c.; oz. 50c.; 1-lb. \$1.50 postpaid.

COLLARDS Plant in June, July and August; transplant 2 feet apart in the row and give frequent cultivation. The flavor is improved by frost. Cultivate like late cabbage.



No. 143. NORTH CAROLINA SHORT STEM.—A decided improvement, and has proved very popular wherever grown. Has short stem, large spreading leaves, very hardy, withstanding drought in summer and cold in winter. Its flavor is fine. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.

No. 144. GEORGIA OR SOUTHERN.—Stands cold weather and adverse conditions splendidly and grows on land too poor to make a crop of cabbage. Most Southern gardeners would not feel that their garden was complete without it. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 75c. postpaid.

No. 145. WHITE OR CABBAGE COLLARD.—Called cabbage collard because of its bunching habit and general resemblance to a cabbage. Extremely hardy and grows on the poorest soils. As white and crisp as a cabbage. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. 90c. postpaid.

WOOD'S SEEDS

AS GOOD AS THE BEST
BETTER THAN THE REST

CUCUMBER —Plant during June and July for a late crop and for pickles. An ounce plants 50 hills; 2 pounds to the acre.

No. 190. Wood's Ideal White Spine —Early, prolific and produces a continuous crop of large, symmetrical, rich deep green fruits; holds its color, is ideal for slicing and stands hot sun splendidly. Pkt. 10c.; oz. 20c.; 1-lb. 50c.; 5 lbs. \$6.75 postpaid.

No. 191. Improved Early White Spine —8 to 9 inches long, smooth, of a deep rich color, very prolific and excellent for both slicing and pickling. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 192. Kirby Staygreen —A heavy yielder of handsome fruits 7 to 8 inches long, dark green from end to end. Pkt. 10c.; oz. 15c.; 1-lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 193. Klondike —The fruits are 8 inches long, 2 inches thick. The vigorous, healthy growth enables it to stand adverse weather conditions and it is hardly affected by the sun. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 194. Early Fortune —No cucumber holds its dark green color better; decidedly early; fruits about 9 inches long, crisp and tender; a fine yielder. Pkt. 10c.; oz. 15c.; 1-lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 195. Davis Perfect —Handsome, extra long, intensely dark green with almost transparent flesh; delicious flavor. It holds its fine color till almost dead ripe. Pkt. 10c.; oz. 15c.; 1-lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 196. Improved Long Green —Sometimes called London Long Green. Our strain produces uniformly slender fruits about 12 inches long; the flesh is firm and crisp and has a distinctly fine flavor. Pkt. 10c.; oz. 15c.; 1-lb. 45c.; 5 lbs. \$6.75 postpaid.

No. 197. Green Prolific —OR EARLY SHORT GREEN. Early and very prolific; 4 to 5 inches long; dark green and of fine quality. The most popular pickling cucumber. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 198. Early Green Cluster —Bears in clusters of two and three; bright green, short and thick—just the right size and shape for pickles. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 199. Everbearing —The perfectly shaped fruits make fine pickles. Fine for the home garden; enormously prolific. Pkt. 10c.; oz. 15c.; 1-lb. 40c.; 5 lbs. \$5.50 postpaid.

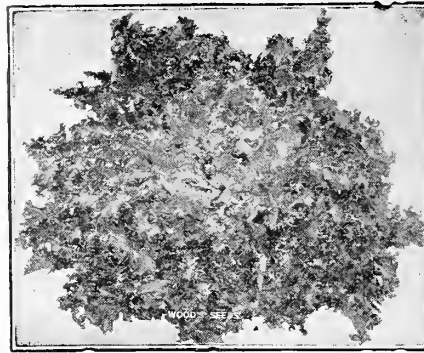
No. 200. Japanese Climbing —Ideal for growing on poles or trellis; sets its fruits constantly throughout the season; extra fine quality; dark green color. Pkt. 10c.; oz. 15c.; 1-lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 201. Gherkin —Grown exclusively for pickling and for stuffing with relish. Pkt. 10c.; oz. 20c.; 1-lb. 60c.; 5 lbs. \$9.00 postpaid.

ENDIVE

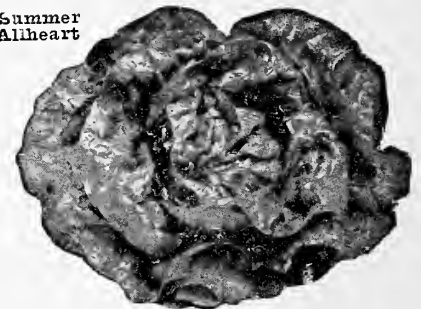
Each month till September plant shallow in 18-inch drills and thin out to one foot apart. When nearly grown, tie up the outer leaves to blanch the heart, but do it when the plants are dry. In dry seasons give plenty of water.

No. 210. GREEN CURLED The preferred variety. Pkt. 10c.; oz. 15c.; 1-lb. 35c.; 5 lbs. \$1.25 postpaid.



LETTUCE —The varieties offered are particularly heat resistant and are slow to shoot to seed.

No. 237. Summer Allheart —No lettuce can compete with Allheart for heading in hot weather and make such large compact, finely blanch heads; nor is there a summer lettuce of better quality. Pkt. 10c.; oz. 20c.; 1-lb. 50c.; 5 lbs. \$1.75 postpaid.



239. Crisp-as-Ice

—A fine lettuce for the home garden, heading even in hot weather. In delicate flavor and tenderness no other is superior; crisp and brittle. Pkt. 10c.; oz. 20c.; 1-lb. 50c.; 5 lbs. \$1.75 postpaid.

No. 240. Cos or Romaine —Has no equal for quality. Forms conical heads which, if tied up, blanch pure white, and as crisp as celery stalks. Makes fine heads even in hot weather. Pkt. 10c.; oz. 20c.; 1-lb. 50c.; 5 lbs. \$1.75 postpaid.

No. 233. California Cream Butter —Does well everywhere and in all seasons. Particularly well suited for summer; buttery flavored. Pkt. 5c.; oz. 15c.; 1-lb. 45c.; 5 lbs. \$1.50 postpaid.

No. 236. Improved Hanson —One of the best summer lettuces; makes a large solid, compact head, exceedingly crisp, tender and sweet, and blanches well; extremely slow to shoot to seed. A sure and reliable header and keeps better than most heading varieties. Pkt. 5c.; oz. 15c.; 1-lb. 45c.; 5 lbs. \$1.50 postpaid.

GARDEN CORN

Plant every two weeks till early in August for a succession of tender roasting ears. One pound plants 100 hills; ten to twelve pounds to the acre.

		BY MAIL POSTPAID				NOT PREPAID					
No.	1-lb.	Pkt.	1-lb.	5 lbs.	10 lbs.	Lb.	2 lbs.	5 lbs.	10 lbs.	100 lbs.	
No. 150. Bland's Extra Early	10c.	20c.	35c.	55c.	\$1.15	25c.	40c.	90c.	\$1.50	\$13.50	
No. 151. Truckers' Favorite	10c.	20c.	30c.	50c.	1.05	20c.	35c.	80c.	1.40	12.00	
No. 152. Extra Early Adams	10c.	20c.	30c.	50c.	1.05	20c.	35c.	80c.	1.40	12.00	
No. 154. Ideal or Big Early Adams	10c.	20c.	30c.	50c.	.95	20c.	35c.	70c.	1.20	10.00	
SWEET OR SUGAR CORNS											
No. 158. Premo Extra Early	10c.	20c.	35c.	60c.	1.25	25c.	45c.	1.00	1.80	17.00	
No. 159. Golden Giant	10c.	20c.	35c.	60c.	1.25	25c.	45c.	1.00	1.80	17.00	
No. 160. Golden Bantam	10c.	20c.	35c.	60c.	1.25	25c.	45c.	1.00	1.80	17.00	
No. 162. Black Mexican	10c.	20c.	35c.	60c.	1.25	25c.	45c.	1.00	1.80	17.00	
No. 163. Golden or Bantam Evergreen	10c.	20c.	35c.	60c.	1.30	25c.	45c.	1.05	1.90	18.00	
No. 164. Country Gentleman	10c.	20c.	35c.	60c.	1.25	25c.	45c.	1.00	1.80	16.00	
No. 166. Stowell's Evergreen	10c.	20c.	35c.	60c.	1.20	25c.	45c.	95c.	1.70	15.00	

CANTALOUPE

Plant a late crop. An ounce plants 50 hills; 2 pounds to the acre.

		By Mail Postpaid			
No.	1-lb.	Pkt.	Oz.	1-lb.	Lb.
No. 247. Extra Early Hanover	10c.	20c.	60c.	\$2.00	
No. 249. Wood's Early Knight	5c.	10c.	35c.	1.25	
No. 250. Wood's Early Rocky Ford	10c.	15c.	50c.	1.50	
No. 251. Netted Rock or Eden Gem	5c.	10c.	35c.	1.25	
No. 252. Rocky Ford Netted Gem	5c.	10c.	30c.	1.00	
No. 253. Gold Lined Rocky Ford	5c.	10c.	35c.	1.25	
No. 254. Extra Early Hackensack	5c.	10c.	35c.	1.25	
No. 255. Hearts of Gold	10c.	15c.	50c.	1.50	
No. 257. Tip-Top	5c.	10c.	35c.	1.25	
No. 258. Emerald Gem	5c.	10c.	35c.	1.25	
No. 259. Large Hackensack	5c.	10c.	35c.	1.25	
No. 260. Hale's Best	10c.	20c.	60c.	2.00	
No. 261. Hollybrook Luscious	10c.	20c.	60c.	2.00	
No. 262. Banana	10c.	15c.	45c.	1.50	

WATER MELON

You can still grow melons if planted early in June. An ounce plants 30 hills; 3 lbs. to the acre.

		By Mail Postpaid			
No.	1-lb.	Pkt.	Oz.	1-lb.	Lb.
No. 269. Improved Kleckley's Sweet	5c.	10c.	30c.	\$1.00	
No. 270. Irish Gray	5c.	10c.	25c.	85c.	
No. 271. Florida Favorite	5c.	10c.	25c.	85c.	
No. 272. Carolina Bradford	5c.	10c.	25c.	85c.	
No. 273. Alabama Sweets	5c.	10c.	25c.	85c.	
No. 274. Extra Early Dark King	5c.	10c.	30c.	1.00	
No. 276. Thurmond Gray	5c.	10c.	30c.	1.00	
No. 277. Tom Watson	5c.	10c.	25c.	85c.	
No. 273. Jackson	10c.	15c.	40c.	1.25	
No. 279. Improved Georgia Rattlesnake	5c.	10c.	30c.	1.00	
No. 280. Halbert Honey	5c.	10c.	30c.	1.00	
No. 281. Peerless or Ice Cream	5c.	10c.	25c.	85c.	
No. 283. Pride of Georgia	5c.	10c.	25c.	85c.	

NASTURTIUM or INDIAN CRESS

Serves a triple purpose, the flowers for decoration, the leaves for garnishing and salads, and the green seed pods for pickles.

No. 873. **TALL MIXED**.—Plant against fences, trellis or stakes. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.

No. 856. **DWARF MIXED**.—Fine for beds and borders. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.



OKRA or GUMBO

CULTURE.—When the ground has become warm, sow thickly in drills 3 ft. apart and thin out to a foot apart. For winter use, slice into narrow rings when young, string them and hang in the shade to dry; or they may be pickled like cumpers or canned. One ounce will sow 30 feet of drill.

No. 295. **Kleckley's Favorite**.—Produces thick, fleshy pods of exceptional tenderness and flavor. 2½ to 3 feet high, close jointed, bearing pods at each leaf-joint; the pods average 6 ins. in length by 1½ ins. in diameter at the bottom, and carrying the thickness well throughout the entire length; a productive and desirable variety. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 75c.; 5 lbs. \$3.25 postpaid.

No. 296. **White Velvet**.—Bears round, white, smooth pods without spines like other varieties. The extra large pods are produced in great abundance. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 75c.; 5 lbs. \$3.25 postpaid.

No. 297. **Improved Dwarf Green**

Prolific.—Dwarf, but immensely productive. The pods are tender, of the best quality, and are borne throughout the season. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 75c. postpaid.

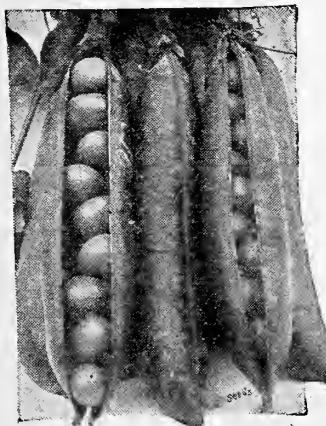
No. 298. **Perkins Mammoth Long Green**.—Wonderfully productive; the intense green pods, 8 to 9 inches long, are borne from 3 to 4 inches above ground to the top of the plant. Fine for canning. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 70c.; 5 lbs. \$3.00 postpaid.

PARSLEY

Plant ½-inch deep in rows a foot apart, pressing the soil after sowing. Slow to germinate, sometimes two or three weeks in coming up. Germination may be hastened by soaking 24 to 36 hours before sowing, or by covering the rows with boards to retain the moisture. A few radish seeds should be sown in the row with parsley to mark the row and allow early cultivation. The radishes can be pulled early and will not interfere with the parsley.

No. 315. **Plain or Single**.—Hardier than the curled and stronger flavored; color very dark green; fine for flavoring soups, stews and garnishing, or they may be dried till crisp, rubbed to a powder and kept in bottles till needed. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.

No. 314. **Champion Moss Curled**.—The best and most improved strain. Is beautifully curled and crimped, and is the best for garnishing and flavoring. If cut when about 3 inches high, it starts a new growth that will be better curled and a brighter color. Makes an ornamental plant for edging walks. Pkt. 5c.; oz. 15c.; 1-lb. 40c.; lb. \$1.25 postpaid.



Thomas Laxton Peas

PARSNIP

Plant 1-inch deep in a rich, deeply worked sandy loam, in rows 18 inches apart, cover lightly, and when 2 inches high thin out to 4 to 6 inches apart. Parsnips germinate slowly; plant a few radish seeds with them to mark the row for early cultivation. Parsnips are improved by frost, so they can be dug as wanted, or stored for winter use. 1 ounce sows 25 ft. of drill; 5 lbs. plant an acre.

No. 317. **Sugar or Hollow Crown**.—A standard variety, making long, smooth, white roots, uniform in shape, tender and well flavored. Fine for both table and stock. Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. 90c.; postpaid.

PEPPER

If planted now you can make a late summer crop. Set the plants 18 inches apart in 2 or 3 foot rows.

No. 350. **Royal King**.—Bears an astonishing number of extra large, smooth fruits; the flesh is thick and sweet. Pkt. 10c.; oz. 35c.; 1-lb. \$1.00; lb. \$3.75 postpaid.

No. 351. **Chinese Giant**.—12 to 15 inches in circumference, 4 to 5 inches long; the plants bear an enormous load of fruit, frequently six in a bunch. The flesh is extra thick, tender, mild and sweet. Pkt. 10c.; 1-oz. 30c.; oz. 55c.; 1-lb. \$2.00; lb. \$7.00 postpaid.

No. 352. **Large Sweet Bull Nose**.—Ripens early and uniformly; large fruits with thick, mild flesh; fine for salads and stuffing. Pkt. 10c.; oz. 30c.; 1-lb. 95c.; lb. \$3.50 postpaid.

No. 353. **Ruby Giant**

Sometimes called World Beater

—A cross between the Chinese Giant and Ruby King. It combines the large size and productivity of the Chinese Giant and the earliness, attractive shape and color of the Ruby King. The flesh is mild and sweet and may be used for stuffing or sliced like cucumbers and served with tomatoes. The skin is smooth and colors evenly all over. Pkt. 10c.; oz. 35c.; 1-lb. \$1.10; lb. \$4.00 postpaid.

No. 358. **Long Red**

Cayenne.—Very hot; used for pickling and drying for winter use; 3 to 4 inches long; a profuse yielder. Pkt. 10c.; oz. 30c.; 1-lb. 90c.; lb. \$3.25 postpaid.

No. 354. **Ruby King**

—A wonderfully productive pepper, bearing fruits 4 to 6 inches long by 3 to 4 inches across. Its large size and thick flesh make it fine for stuffing; the green fruits make excellent pickles. Pkt. 10c.; oz. 30c.; 1-lb. \$1.00; lb. \$3.75 postpaid.

No. 355. **Pimento**.—Can be eaten raw, stuffed with meats, rice, etc., baked; served as a salad, made into Spanish omelets, and for canning is especially fine; an abundant yielder and bears till frost. Pkt. 10c.; oz. 30c.; 1-lb. 90c.; lb. \$3.25 postpaid.

No. 353. **Early Neapolitan**.—A wonderful bearer; single plants often yield 30 to 40 peppers, and continue loaded right up to frost. Bright red, thick meat; very sweet and mild; 4 inches long by 5 to 6 inches around. Pkt. 10c.; oz. 35c.; 1-lb. \$1.10; lb. \$4.00 postpaid.



Ruby Giant

GARDEN PEAS

Where cool nights prevail garden peas can yet be planted. This is particularly true of mountain districts where good crops may be grown throughout the summer. Do not overlook making a planting of peas next August or early September. They should then be planted in every garden for a fall crop.

All varieties 10c. per packet unless otherwise quoted.

EXTRA EARLY VARIETIES:

	By Mail Postpaid				Not Prepaid			
	1-lb.	1b.	2lbs.	5lbs.	Lb.	2lbs.	5lbs.	10lbs.
No. 319. Wood's Pedigree Extra Early	20c.	35c.	60c.	\$1.20	25c.	45c.	95c.	\$1.70
No. 320. Wood's Lightning Excelsior	20c.	35c.	55c.	1.15	25c.	40c.	90c.	1.60
No. 321. Extra Early Alaska	20c.	35c.	55c.	1.15	25c.	40c.	90c.	1.60
No. 322. Large Poddled Alaska or Ameer	20c.	35c.	60c.	1.20	25c.	45c.	95c.	1.70
No. 325. Little Marvel	25c.	40c.	70c.	1.50	30c.	55c.	1.25	2.30
No. 326. Petit Pois or French Peas	25c.	40c.	65c.	1.35	30c.	50c.	1.10	2.00
No. 329. Laxtonian	25c.	45c.	75c.	1.60	35c.	60c.	1.35	2.45
No. 332. Thomas Laxton	25c.	40c.	65c.	1.35	30c.	50c.	1.10	2.00

2nd EARLY AND LATE VARIETIES:

	1-lb.	1b.	2lbs.	5lbs.	Lb.	2lbs.	5lbs.	10lbs.
No. 337. Bliss Everbearing	20c.	35c.	60c.	1.30	25c.	45c.	1.05	1.90
No. 339. Wood's Dark Green Telephone	20c.	35c.	60c.	1.30	25c.	45c.	1.05	1.90
No. 340. Champion of England	20c.	35c.	60c.	1.20	25c.	45c.	95c.	1.70
No. 341. Dwarf Champion or Juno	25c.	40c.	65c.	1.35	30c.	50c.	1.10	2.00
No. 342. Large White Marrowfat	20c.	35c.	55c.	1.10	25c.	40c.	85c.	1.50
No. 344. Wood's Mammoth Luscious Sugar, pkt. 15c.	30c.	50c.	80c.	1.75	40c.	65c.	1.50	2.80
No. 345. Dwarf Telephone	25c.	40c.	70c.	1.40	30c.	55c.	1.15	2.10

PUMPKIN

—Plant in hills 8 to 10 feet apart, putting several seeds to the hill and thin out leaving the two or three strongest plants. An ounce plants 20 hills; 3 pounds to the acre.

No. 365. Virginia Mammoth

—We have never grown a pumpkin that combines so many good qualities as the Virginia Mammoth. It not only grows to an immense size, but its keeping quality is most remarkable—we have kept them in fine condition for a whole year after they were taken from the field. It is undoubtedly the best and most productive pumpkin for Southern growers. Oval shaped, the flesh thick, of fine flavor; makes delicious pumpkin pie, and is equally good for stock feeding. **Pkt. 10c.; oz. 15c.; 1-lb. 50c.; lb. \$1.50 postpaid.**

No. 366. Sugar or Pie

—Not large, but one of the sweetest and best for pies. It is fine grained, deliciously sweet and a good keeper; flesh rich, deep orange-yellow in color. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c. postpaid.**

No. 367. Cashaw or Crookneck

—A fine table pumpkin and equally good for stock. Large and very productive; meat is rich yellow, tender, of the best flavor, very sweet and a good keeper. Ours is the green striped type and is as fine as can be had. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.**

No. 368. Tennessee**Sweet Potato**

—We recommend it for pumpkin pies. Thick fleshed, fine grained, sweet and delicious. A big yielder and of good size. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00 postpaid.**

No. 371. Corn Field

Pumpkin—For stock feeding; usually planted in cornfields, making enormous crops. Makes good pies. **Oz. 10c.; 1-lb. 25c.; lb. 75c.; 5 lbs. \$3.25 postpaid.**

No. 369. King of the Mammoths

—Sometimes called Jumbo because of its size. The largest of all pumpkins, sometimes weighing 100 pounds. Bright yellow with hard, firm, thick flesh that is tender, sweet, just right for pumpkin pies, but makes fine stock food. **Pkt. 5c.; oz. 10c.; 1-lb. 35c.; lb. \$1.25 postpaid.**

No. 370. Large Sweet Cheese

—Fine for both table and stock; often two feet in diameter; mottled green and yellow when young, becoming creamy yellow when ripe. The flesh is yellow, extra thick, tender, sweet and of the finest quality. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c. postpaid.**

RADISH

—Plant frequently to have them fresh and crisp. Can be grown between rows of beets, lettuce, onions, etc. An ounce plants 50 feet.

No. 375. Early Red or Scarlet Turnip

—**Scarlet Button.** A quick growing, round, red radish, with small tops; crisp and tender. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 75c.; 5 lbs. \$3.25 postpaid.**

No. 378. Extra Early Scarlet Globe

—So quick in growth that it can generally be depended on to produce crisp, juicy radishes with that snappy quality a radish should have. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c.; 5 lbs. \$3.75 postpaid.**

No. 380. Early White Turnip

—A pure white, round radish that is particularly well suited for growing during the summer and makes firm, crisp roots. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c. postpaid.**

No. 376. Early White Tipped Scarlet Turnip or Sparkler.

—Brightscarlet with pure white tip; one of the best. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c.; 5 lbs. \$3.50.**

No. 381. French Breakfast

—Shaped like an olive; bright scarlet shading to clear white at the tip; about 1½ inches long, crisp, sweet and tender; grows quickly. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c. postpaid.**

No. 379. Extra Early Scarlet Olive Shaped

—About 1½ inches long and like all quickly grown radishes is very firm, crisp and brittle. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c.; 5 lbs. \$3.75 postpaid.**

No. 382. Mixed Round Radishes

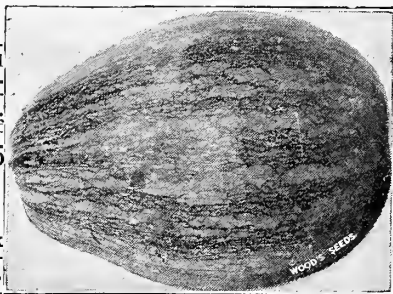
—All the round varieties mixed; just the thing for the home garden. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c. postpaid.**

No. 387. Long White Icicle

or **LADY FINGER**—The finest pure white, long radish. On good soil they are ready in 20 to 25 days, and will remain crisp and tender longer than any early variety. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c.; 5 lbs. \$3.75 postpaid.**

No. 385. Long Scarlet Summer

—No radish will grow as large and still remain firm and crisp. Fine for summer growing. Bright scarlet shading to pure white. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c. postpaid.**



Tennessee Sweet Potato

No. 388. Brightest Long Scarlet

—Fit for use in about 25 days when planted outdoors; has a small top and no neck; bright scarlet. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c.; 5 lbs. \$3.50 postpaid.**

No. 389. White Strasburg

—An excellent summer radish, grows quickly. Handsome, long, tapering; skin and flesh pure white; firm, crisp and tender. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 85c. postpaid.**

No. 390. Mixed Long Radishes

—A fine mixture of all the long varieties. **Pkt. 5c.; oz. 10c.; 1-lb. 25c.; lb. 80c. postpaid.**

SALSIFY or OYSTER PLANT

—Culture.—

Plant in rich, light, deeply worked soil, in rows 18 inches apart, and thin out to 4 to 6 inches. Do not use coarse or fresh manure, it makes the roots ill-shaped and uneven. Cultivate often. Perfectly hardy and may remain out all winter. One ounce sows 50 feet of drill; 8 pounds, one acre.

No. 399. Mammoth Sandwich Island

—The most popular salsify in cultivation, and far superior in size, weight and productiveness. Large, long, white tapering roots, without tendency to branch. **Pkt. 10c.; oz. 20c.; 1-lb. 60c.; lb. \$2.00 postpaid.**

SQUASH or CYMLING

—Plant 1 inch deep, 8 to 10 seeds to the hill, the summer varieties 3 to 4 feet apart, the winter varieties 8 to 10 feet apart; thin out leaving 3 strong plants to the hill. 1 ounce summer varieties plants 25 hills; 3 to 4 lbs. to the acre. 1 ounce winter varieties plants 10 hills; 3 to 4 lbs. to the acre.

No. 407. Wood's Earliest Prolific

—Contains nearly double as much flesh, is easier to prepare and with less waste than any bush squash; about 2 feet high; a great producer. **Pkt. 10c.; oz. 15c.; 1-lb. 45c.; lb. \$1.50; 5 lbs. \$6.75 postpaid.**

No. 408. Early White Bush

—The creamy white squashes are about 8 inches across, scalloped around the edges and quite meaty. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.**

No. 409. Mammoth White Bush

—Similar to Early White Bush but larger and more uniform in shape; the waxy white fruits are thick, the flesh tender and of the best quality. **Pkt. 5c.; oz. 10c.; 1-lb. 35c.; lb. \$1.10; 5 lbs. \$4.75 postpaid.**

No. 410. Mammoth Yellow Bush

(Golden Custard).—Similar to Mammoth White Bush except in color; has rich creamy yellow flesh of fine quality. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.**

No. 412. Golden Summer Crookneck

—A very productive bush squash that bears densely warted fruits about a foot long; rich golden yellow; the flesh is of fine quality. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.**

WINTER SQUASHES**No. 413. Hubbard**

—The most widely grown winter squash. Large and heavy with bright orange flesh, finely grained, very dry, sweet and richly flavored; a fine keeper. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.**

No. 414. Delicious

—Similar to Hubbard, but richer flavored and a reliable cropper. The thick, deep orange flesh has the most superb flavor. **Pkt. 10c.; oz. 15c.; 1-lb. 40c.; lb. \$1.25; 5 lbs. \$4.75 postpaid.**

No. 404. New Zealand Spinach

—Thrives during the hottest weather in any soil, rich or poor, a single plant covering about 4 feet square. The tender tips may be cut every few days; after cutting it puts out new growth and continues till frost. Soak for 24 hours and plant 4 seeds in hills 2 feet apart each way. **Pkt. 5c.; oz. 10c.; 1-lb. 30c.; lb. \$1.00; 5 lbs. \$4.25 postpaid.**

TOMATO

—Plant now for a late crop and for green tomatoes for pickling. An ounce makes about 1,500 plants; 4 ounces

		By Mail Postpaid			
	will make plants for an acre.	Pkt.	Oz.	1-lb.	5 lbs.
No. 421. Norton Wilt Resistant...	10c.	35c.	\$1.15	\$4.00	\$18.00
No. 426. Marglobe Wilt Resistant...	10c.	40c.	1.35	5.00	23.00
No. 429. Norduke Wilt Resistant...	10c.	40c.	1.25	4.50	20.00
No. 437. Wood's Famous Brimmer,	1-oz. 35c.; 1-oz. 60c.	15c.	1.00	3.50	12.00
No. 424. Bonnie Best	10c.	30c.	1.00	3.50	16.50
No. 425. June Pink	10c.	35c.	1.25	4.50	21.00
No. 428. Redfield Beauty	5c.	25c.	85c.	3.00	14.00
No. 433. Livingston Globe	10c.	35c.	1.15	4.00	18.00
No. 436. Wood's Imp. Ponderosa	10c.	50c.	1.65	6.00	28.50
No. 422. Spark's Earliana	5c.	25c.	85c.	3.00	14.00
No. 423. Chalk's Early Jewel	10c.	30c.	1.00	3.50	16.50
No. 430. John Baer	10c.	30c.	1.00	3.50	16.50
No. 431. Dwarf Stone	10c.	35c.	1.15	4.00	18.00
No. 434. Early Acme	5c.	25c.	85c.	3.00	14.00
No. 438. Stone	5c.	25c.	75c.	2.75	12.50
No. 439. Golden Queen or Yel. Trophy	10c.	35c.	1.15	4.00	18.00
No. 440. Yellow Plum	10c.	40c.	1.35	5.00	23.50

TURNIP AND RUTABAGA

July is the month for planting all varieties of turnips except the salad varieties, which should be planted in August and September. Sow either broadcast or in drills 2 feet apart, cover the seeds half an inch and thin out to prevent overcrowding.

One ounce plants 100 feet of drill; 1½ pounds plants an acre in drills; 2 pounds one acre broadcast; sow salad varieties 3 pounds to the acre.

Milan Turnip



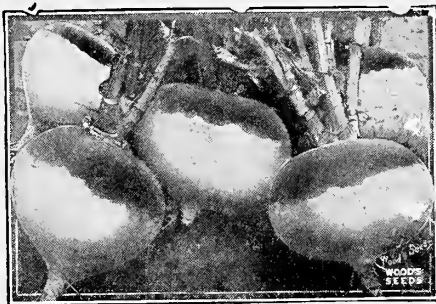
Milan Turnips—The Milans leave nothing to be desired in the way of an extra early garden turnip. They are at least a week earlier than any other; have small tops, so that the rows can be planted close together. The flesh is clear ivory white; the skin is perfectly smooth. They are without an equal for the table, being of the most delicate flavor. Medium size, flat shape.

No. 445. EXTRA EARLY WHITE MILAN.—Pure white. Pkt. 5c.; oz. 12c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 446. EXTRA EARLY PURPLE TOP MILAN.—White with purple top. Pkt. 5c.; oz. 12c.; 1-lb. 30c.; 5 lbs. \$4.25 postpaid.

No. 450. Wood's Improved Red Top White Globe

—Handsome appearance and extra fine quality easily account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size; the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh. For table use, it is at its best when about three inches across, but for stock feeding it should be grown to full size. For the private garden and for market it has no superior; a heavy cropper, early and of extra good quality. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; 5 lbs. \$3.25 postpaid.



Wood's Improved Red Top White Globe

No. 449. MAMMOTH RED TOP WHITE GLOBE.—Makes large, globe-shaped roots; white with purple tops; a big yield; fine for the table, market and stock feeding. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.



Early Red or Purple Top.

No. 447. EARLY RED or PURPLE TOP

—A fine-grained, sweet, tender, white turnip with purple top. A quick grower; never stringy; uniform in size and shape, and in every way an excellent table turnip and a good stock feed when full grown. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 448. EARLY WHITE FLAT DUTCH

—The only difference between this and Early Red or Purple Top is that White Flat Dutch is pure white. They are equally early and

have the same good qualities. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

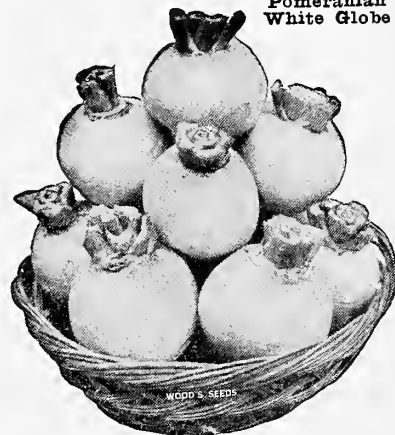
No. 451. LONG WHITE COWHORN.—A very productive turnip of excellent quality, fine grained and very sweet. Often grows twelve to fifteen inches long. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 452. WHITE EGG.—A quick-growing, egg-shaped, smooth pure white variety with small tops. Flesh sweet, firm and mild. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 453. LARGE WHITE NORFOLK GLOBE.—Makes large, round white roots, excellent for table or stock; also quite largely used for winter salad. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 454. POMERANIAN WHITE GLOBE.—Extra large, round, white; fine for table and stock; a big yield. On good land they often grow to ten pounds in weight. For table use they are best when about 4 inches across. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

Pomeranian White Globe



No. 457. LARGE AMBER OR YELLOW GLOBE

—Of large size, globe-shaped, with fine-grained, solid, sweet and tender yellow flesh. Fine for table and stock; a fine keeper, hardy and productive. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 456. PURPLE TOP YELLOW ABERDEEN

—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy and a good yielder; fine stock turnip. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 458. GOLLEN BALL or ORANGE JELLY.—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most excellent flavor. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 461. Mixed Turnip Seeds—A fine home garden mixture of all varieties except rutabaga. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

SALAD VARIETIES

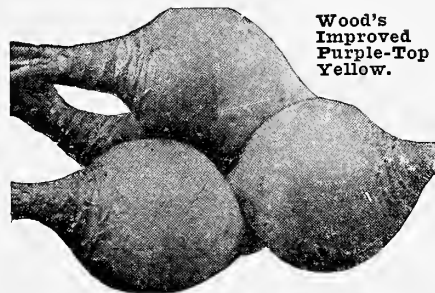
No. 459. SOUTHERN PRIZE or DIXIE.—Hardy and needs no protection; the most popular turnip grown for winter and spring salad. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 460. SEVEN TOP.—A very hardy variety, grown exclusively for salad. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

RUTABAGA or SWEDE

CULTURE.—Sow in July, or early in August, in drills 2 feet apart; thin out and keep clear of weeds.

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW.—An improved strain of the finest yellow-fleshed rutabaga grown from roots selected for large size, uniformity in shape and fine quality. Hardy, sweet, a good keeper and the best shaped and most productive. Excellent for the table, and has high feeding value as stock feed. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; 5 lbs. \$3.25 postpaid.



Wood's Improved Purple Top Yellow.

No. 466. PURPLE TOP YELLOW

—The old standard variety; largely grown for table and stock. A large yielder; good keeper; hardy, sweet and solid.

Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 455. WHITE SWEET GERMAN.—Fine for table and stock; flesh hard, firm and sweet; a good keeper. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75 postpaid.

No. 467. LARGE WHITE or RUSSIAN.—The flesh is white, firm, sweet; grows large; fine for table and stock. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5 lbs. \$2.75.

Flower Seeds

FOR FULL DESCRIPTIONS SEE OUR SPRING CATALOG

H. A. means hardy annual; H. H. A. half-hardy annual;
T. A. tender annual; H. B. hardy biennial; H. H. B. half-
hardy biennial; T. B. tender biennial; H. P. hardy perennial;
H. H. P. half hardy perennial; T. P. tender perennial.

- No. 550. **ARBONIA** (H. A.)—Pkt. 10c.; 1-oz. 25c.
No. 551. **ABUTILON** (Bell Flower) (T. P.)—Pkt. 15c.
No. 552. **ACROCLINIUM** (Everlasting) (H. A.)—Pkt. 5c.; 1-oz. 15c.
No. 553. **ACHILLEA** (The Pearl) (H. P.)—Pkt. 10c.
No. 554. **ADLUMIA**—Allegheny Vine (H. B.)—Pkt. 10c.
No. 555. **AGERATUM**—Dwarf Perfection Blue (H. A.)—Pkt. 10c.; 1-oz. 25c.
No. 556. **ANCHUSA**—Italica Dropmore (H. P.)—Pkt. 10c.; 1-oz. 25c.

- ALYSSUM** No. 557. Little Dorrit (H. A.)—Pkt. 10c.; 1-oz. 25c.; 1-oz. 40c. No. 558. Saxatile Compactum (H. P.)—Pkt. 10c.; 1-oz. 25c. No. 559. Little Gem (H. A.)—Pkt. 5c.; 1-oz. 20c.; 1-oz. 35c. No. 560. Sweet (H. A.)—Pkt. 5c.; 1-oz. 20c.; oz. 30c. No. 561. Lilac Queen (H. A.)—Pkt. 10c.; 1-oz. 25c.; 1-oz. 40c.

- No. 563. **AMARANTHUS** (H. H. A.)—Mixed Varieties—Pkt. 5c.; 1-oz. 15c.

- No. 565. **AMPELOPSIS** (H. P.) Boston Ivy—Pkt. 10c.; 1-oz. 25c.
ANTIRRHINUM or Snapdragon (H. P.)—No. 566. White; No. 568. Pink; No. 570. Yellow; No. 571. Scarlet; each, pkt. 10c.; 1-oz. 20c.; 1-oz. 35c.

- No. 567. Mixed Colors—Pkt. 5c.; 1-oz. 25c.; 1-oz. 40c.
No. 572. Wood's Brilliant Mixture—Pkt. 15c.; 1-oz. 50c.

- AQUILEGIA** or Columbine (H. P.) No. 568. Single Blue—Pkt. 10c.; 1-oz. 40c.

- No. 569. Long Spurred Hybrids—Pkt. 10c.; 1-oz. 40c.

- ASTERS** (H. A.) **AMERICAN BEAUTY**—No. 568. Peach Blossom; No. 569. White Beauty; No. 570. Crimson Beauty; No. 571. Lavender Beauty; No. 572. Mixed Beauty; each, pkt. 10c.; 1-oz. 40c.

- SEMPLE'S BRANCHING**—No. 573. Pure White; No. 574. Pink; No. 575. Dark Blue; No. 576. Scarlet; No. 577. Mixed Colors; each, pkt. 10c.; 1-oz. 20c.

- QUEEN OF THE MARKET**—No. 579. Pink; No. 581. White; No. 582. Scarlet; No. 583. Dark Blue; No. 580. All Colors Mixed, each, pkt. 10c.; 1-oz. 20c.

- No. 578. **PERENNIAL ASTER**—Pkt. 10c.; 1-oz. 30c.

- CREGO OR GIANT COMET**—No. 587. Dark Blue; No. 588. Crimson; No. 589. Pink; No. 590. Pure White; No. 591. Mixed Colors, each, pkt. 10c.; 1-oz. 20c.

- No. 601. **PEONY FLOWERED**—Mixed Colors, pkt. 10c.; 1-oz. 25c.

- No. 584. **VICTORIA**—Mixed Colors, pkt. 10c.; 1-oz. 25c.

- No. 604. **CHINA or QUILLED**—Mixed Colors, pkt. 5c.; 1-oz. 20c.

- No. 605. **OSTRICH PLUME**—Mixed Colors, pkt. 10c.; 1-oz. 25c.

- No. 607. **WOOD'S SUPERB MIXTURE**—Pkt. 10c.; 1-oz. 30c.; 1-oz. 50c.

- No. 615. **BALLOON VINE** (H. H. A.)—Pkt. 5c.; oz. 20c.

- No. 618. **BALSAM** (H. H. A.)—Double Camellia Flowered, Mixed Colors, pkt. 5c. 1-oz. 20c.; 1-oz. 30c.

- No. 622. **BALSAM APPLE** (H. H. A.)—Pkt. 5c.; 1-oz. 25c.

- No. 623. **BALSAM PEAR** (H. H. A.)—Pkt. 5c.; 1-oz. 25c.

- No. 625. **BEGONIA** Vernon (T. P.)—Pkt. 15c.; 1/16-oz. 50c.

- No. 627. **BRACHYCOME** (H. H. A.) (Swan River Daisy)—Pkt. 10c.

- No. 628. **BRYONOPSIS** (H. H. A.) Climber—Pkt. 10c.

- No. 630. **CACALIA** (H. A.) (Tassel Flower)—Pkt. 10c.; 1-oz. 25c.

- CALENDULA** (H. A.)—No. 631. Ball's Orange King, pkt. 10c.; 1-oz. 30c.; 1-oz. 50c.; No. 632. Mixed Varieties, pkt. 5c.; 1-oz. 15c.

- CALLIOPSIS** (H. A.)—No. 637. Crimson; No. 635. Yellow, each, pkt. 10c.; 1-oz. 20c.; No. 636. Mixed Colors, pkt. 5c.; 1-oz. 20c.; oz. 30c.

- No. 634. **Coreopsis Lanceolata** (H. P.)—Pkt. 10c.; 1-oz. 25c.

- No. 639. **CANARY FLOWER** (H. A.) Climber—Pkt. 10c.; 1-oz. 20c.

- CANDYTUFT** (H. A.)—No. 642. Dwarf White; No. 641. Dwarf Rose Pink; No. 645. Dwarf Lilac, each, pkt. 10c.; 1-oz. 20c.

- No. 644. Mixed Colors, pkt. 5c.; 1-oz. 20c.; oz. 30c. No. 643. White Perennial (H. P.), pkt. 10c.; 1-oz. 30c.

- No. 647. **CANNA** (H. H. P.) Crozy's Large Flowering—Pkt. 10c.; oz. 25c.

- CANTERBURY BELLS** (H. B.)—No. 649. Single, Mixed Colors, pkt. 5c.; 1-oz. 20c. No. 650. Double, Mixed Colors, pkt. 10c.; 1-oz. 25c.

- No. 654. **CARDINAL CLIMBER** (H. A.)—Pkt. 15c.; 1-oz. 50c.

- CARNATION** (H. H. P.)—No. 656. Marguerite, pkt. 10c.; 1-oz. 30c. No. 657. Chabaud's Perpetual, pkt. 15c.; 1-oz. 25c. No. 658. Finest German Double Mixed, pkt. 20c.; 1-oz. 50c. No. 659. Double Mixed, pkt. 10c.; 1-oz. 40c.

- No. 662. **CATCHFLY** (Silene) (H. A.), pkt. 5c.; 1-oz. 20c.

- CENTAUREA**—Dusty Miller Varieties (H. H. P.)—No. 667. Gymnocarpa, pkt. 5c.; 1-oz. 20c.; 1-oz. 30c. No. 668. Candidissima, pkt. 10c.; 1-oz. 50c. Flowering Varieties (H. A.) No. 664. Margarita, pure white, pkt. 10c.; 1-oz. 20c. No. 666. Cyanus Double Blue, pkt. 10c.; 1-oz. 20c.; 1-oz. 35c. No. 665. Cyanus Double Mixed Colors, pkt. 5c.; 1-oz. 25c.

- CHRYSANTHEMUM** (H. A.)—No. 670. Evening Star; No. 671. Morning Star, each, pkt. 10c.; 1-oz. 25c. No. 673. Double Varieties Mixed, pkt. 5c.; 1-oz. 20c. No. 672. Japanese (perennial), pkt. 15c.

- No. 676. **CLARKIA** (H. A.)—Pkt. 5c.; 1-oz. 20c.

- CLEMATIS** (H. P.)—No. 680. Paniculata, pkt. 10c.; 1-oz. 25c. No. 681. Flammula, pkt. 5c.

- No. 682. **COBAEA SCANDENS** (T. P.)—Pkt. 10c.; 1-oz. 25c.

- COCKSCOMB** (H. A.)—No. 684. Celosia or Plumed, pkt. 5c.; 1-oz. 20c. No. 685. Dwarf Scarlet, pkt. 10c.; 1-oz. 25c. No. 687. Dwarf Mixed Colors, pkt. 10c.; 1-oz. 20c. No. 686. Tall, Mixed Colors, pkt. 5c.; 1-oz. 25c. No. 688. Variegated Leaved, pkt. 10c.

- COLEUS** (T. P.)—No. 692. Mixed Colors, pkt. 10c.; 1-oz. 85c.; 1-oz. \$1.50. No. 694. Ornatus, pkt. 20c. No. 693. Metallicus, pkt. 15c.

- COSMOS** (H. A.)—No. 698. Wood's Superb Mixture; No. 699. Lady Lenox Giant; No. 700. Early Flowering, each, pkt. 10c.; 1-oz. 25c.; oz. 40c.

- Mammoth Cosmos—No. 703. White; No. 704. Pink; No. 705. Crimson; No. 706. Mixed Colors, each, pkt. 5c.; 1-oz. 20c.; oz. 35c.

- Crowned and Crested—No. 709. Shell Pink; No. 710. White Queen; No. 711. Crimson King, each, pkt. 15c.; 1-oz. 65c. No. 712. Mixed Colors, pkt. 10c.; 1-oz. 50c.

- CYPRESS VINE** (T. A.)—No. 718. White; No. 719. Scarlet, each, pkt. 10c.; 1-oz. 25c. No. 720. Mixed Colors, pkt. 5c.; 1-oz. 20c.

- DAHLIA** (T. P.)—No. 725. Peony Flowered, pkt. 10c.; 1-oz. 40c. No. 726. Cactus Flowered, pkt. 15c.; 1-oz. 50c. No. 728. Double Mixed Colors, pkt. 10c.; 1-oz. 60c. No. 729. Single Mixed Colors, pkt. 5c.; 1-oz. 25c.

- DAISY**, English (H. P.)—No. 733. Double White, pkt. 10c.; 1-oz. 40c. No. 734. Double Mixed Colors, pkt. 10c.; 1-oz. 35c.

- No. 731. **DAISY**, African (H. A.)—Pkt. 10c.; 1-oz. 20c.

- No. 736. **DAISY**, Shasta (H. P.)—Pkt. 10c.; 1-oz. 25c.

- DELPHINIUM** (Perennial Larkspur)—No. 805. Belladonna; No. 808. Bellamosa, each, pkt. 20c.; 1-oz. 75c. No. 807. Mixed Colors, pkt. 10c.; 1-oz. 40c.

- DIANTHUS OR PINK** (H. A.)—No. 740. Wood's Superb Mixture; No. 745. Double Fringed, each, pkt. 10c.; 1-oz. 30c. No. 741. Double China; No. 742. Double Japan; No. 743. Wood's Mixture of Double Pinks, each, pkt. 5c.; 1-oz. 25c. No. 744. Wood's Mixture of Single Pinks, pkt. 5c.; 1-oz. 20c. No. 746. Clove Pink, pkt. 10c.; 1-oz. 40c. No. 747. Fireball, pkt. 10c.; 1-oz. 25c.

- No. 749. **DIDISCUS** (H. A.)—(Blue Lace Flower), pkt. 10c.; 1-oz. 35c.

- DIGITALIS** (H. P.) (Foxglove)—No. 748. Rose Pink; No. 751. White; No. 751 1/2. Purple, each, pkt. 10c.; 1-oz. 30c. No. 750. Mixed Colors, pkt. 10c.; 1-oz. 25c.

- No. 752. **ELICHOS** (T. A.) (Jack Bean), pkt. 5c.; oz. 20c.

- ESCHOLTZIA** (H. A.) (California Poppy)—No. 753. Scarlet Beauty; No. 756. Golden West, each, pkt. 10c.; 1-oz. 25c. No. 754. Mixed Colors, pkt. 5c.; 1-oz. 20c. No. 755. Bush (Santa Barbara Poppy), pkt. 5c.; 1-oz. 20c.

- FORGET-ME-NOT** (H. P.)—No. 761. Rose Pink; No. 762. Deep Blue, each, pkt. 10c.; 1-oz. 20c.

- No. 759. **FEVERFEW** (H. A.)—Pkt. 5c.; 1-oz. 20c.

- GAILLARDIA**—No. 763. Grandiflora (H. P.), pkt. 10c.; 1-oz. 25c. No. 764. Mixed Colors (H. A.)—Pkt. 5c.; 1-oz. 20c.

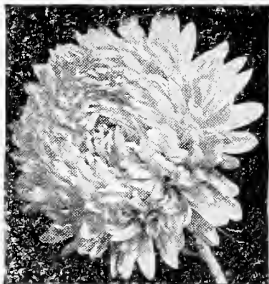
- No. 766. **GERANIUM** (T. P.)—Pkt. 15c.; 1-oz. 65c.

- No. 768. **GILIA** (H. A.)—Mixed Colors, pkt. 5c.; 1-oz. 15c.

- No. 770. **GLOBE AMARANTH** (H. A.)—Mixed Colors, pkt. 5c.; 1-oz. 15c.

- No. 772. **GOSETIA** (H. A.)—Pkt. 5c.; 1-oz. 15c.

- GYPHOPHILIA**—No. 773. Perennial, pkt. 10c.; 1-oz. 20c. No. 774. Annual, pkt. 5c.; 1-oz. 15c.; oz. 25c.



Aster



Gaillardia

HELICHRYSUM (H. A.) (Everlasting)—No. 776. Scarlet; No. 777. Yellow, each, pkt. 10c.; 1-oz. 30c. No. 775. Mixed Colors, pkt. 5c.; 1-oz. 20c.

HELIOTROPE (H. H. P.)—No. 778. Lemoine's Giant, pkt. 15c.; 1-oz. 40c. No. 779. Blue; No. 780. White; No. 781. Mixed Colors, each, pkt. 10c.; 1-oz. 25c.

HOLLYHOCK (H. P.)—No. 785. White; No. 786. Pink; No. 791. Yellow; No. 792. Scarlet; No. 789. Double Everblooming (H. A.), each, pkt. 10c.; 1-oz. 40c. No. 787. Double Mixed Colors, No. 788. Allegheny, each, pkt. 10c.; 1-oz. 35c. No. 790. Single Everblooming (H. A.), pkt. 5c.; 1-oz. 20c.

No. 793. **HUMULUS** (H. A.)—(Japanese Hop), pkt. 5c.; 1-oz. 15c. No. 795. **ICE PLANT** (T. A.)—Pkt. 5c.; 1-oz. 15c.; 1-oz. 25c.

No. 797. **JOB'S TEARS** (H. A.)—Pkt. 5c.; oz. 20c.

No. 799. **KENILWORTH IVY** (H. P.)—Pkt. 10c.; 1-oz. 25c.

No. 801. **KOCHIA** (H. A.) (Burning Bush)—Pkt. 5c.; 1-oz. 20c.

No. 803. **KUDZU VINE** (H. P.)—Pkt. 10c.; 1-oz. 25c.; 1-oz. 40c.

LARKSPUR (H. A.)—No. 804. Double Dark Blue, pkt. 10c.; 1-oz. 25c. No. 806. Double Mixed Colors, pkt. 5c.; 1-oz. 20c.

LINUM—No. 809. Grandiflora Rubrum (H. A.), pkt. 5c.; 1-oz. 15c. No. 810. Perennial Blue, pkt. 10c.; 1-oz. 25c.

No. 811. **LOBELIA** (H. H. A.)—Pkt. 10c.; 1-oz. 25c.; 1-oz. 40c.

LUPINS—No. 812. Blue (H. A.); No. 813. Mixed Colors, each, pkt. 5c.; 1-oz. 15c. No. 814. Perennial, Mixed Colors, pkt. 10c.; 1-oz. 25c.



No. 829. **MIMULUS** (H. H. P.)—Musk Plant, pkt. 10c.

MOONFLOWER (T. A.)—No. 831. Grandiflora, pkt. 10c.; 1-oz. 25c. No. 830. Heavenly Blue, pkt. 10c.; 1-oz. 40c.

MORNING GLORY (H. A.)—No. 834. Mixed Colors, pkt. 5c.; oz. 15c. No. 833. Brazilian, pkt. 10c.; oz. 40c. No. 835. Bush, pkt. 5c.; oz. 20c. No. 838. Fancy Fringed Japanese, pkt. 10c.; 1-oz. 20c. No. 839. Single Japanese, pkt. 5c.; oz. 25c.

NASTURTIUM (H. A.)—No. 857. Wood's Dwarf Peerless Mixture, No. 852. Dwarf Variegated Leaved, No. 874. Wood's Tall Peerless Mixture, each, pkt. 10c.; oz. 20c.; 1-lb. 50c.

Dwarf Varieties—No. 843. Chameleon, No. 844. Sulphur Yellow, No. 845. Dark Scarlet, No. 846. Golden Yellow, No. 847. Ivy Leaved, No. 848. Deep Scarlet, No. 849. Creamy White, No. 850. Bright Rose, No. 851. Ruby Red, each, pkt. 5c.; oz. 15c.; 1-lb. 40c.

Tall Varieties—No. 861. Chameleon, No. 862. Dark Crimson, No. 864. Bright Yellow, No. 865. Creamy White, No. 866. Light Yellow, No. 867. Bright Rose, No. 868. Deep Orange, No. 869. Variegated Leaved, No. 870. Salmon, No. 877. Lobb's Trailing, Mixed Colors, No. 876. Fancy Fringed, each, pkt. 5c.; oz. 15c.; 1-lb. 40c.

No. 856. Dwarf, Mixed Colors, No. 873. Tall Mixed Colors, each, pkt. 5c.; oz. 10c.; 1-lb. 30c.

No. 880. **NEMOPHILA** (H. A.)—Pkt. 10c.; 1-oz. 25c.

No. 882. **NICOTIANA** (H. H. A.)—Pkt. 10c.; 1-oz. 15c.

No. 883. **NIGELLA** (H. A.)—Pkt. 5c.; 1-oz. 15c.

No. 885. **OXALIS** (H. H. P.)—Pkt. 10c.; 1-oz. 40c.

PANSY (H. P.)—890. Cardinal, No. 891. Emperor Frederick, No. 892. Fairy Queen, No. 893. Faust, No. 894. Fire King, No. 895. Light Blue, No. 896. Lord Beaconsfield, No. 898. Snow Queen, each, pkt. 10c.; 1-oz. 45c.; 1-oz. 75c.

No. 902. Wood's Royal Mixture, pkt. 10c.; 1-oz. 50c.; 1-oz. 85c.

No. 903. Wood's Exhibition Mixture, pkt. 25c.; 1-oz. \$1.00.

No. 904. Wood's Superb Frilled, pkt. 20c.; 1-oz. 90c.

No. 905. Giant Trimardeau Mixture, No. 907. Tufted Pansy, each, pkt. 10c.; 1-oz. 40c.; 1-oz. 75c.

No. 906. Large Flowering, Mixed, pkt. 5c.; 1-oz. 40c.; 1-oz. 75c.

No. 910. **PASSION FLOWER** (H. H. A.)—Pkt. 10c.; 1-oz. 25c.

No. 912. **ORNAMENTAL PEPPER**—Pkt. 10c.; 1-oz. 25c.

PETUNIA (H. H. A.)—No. 914. Wood's Superb Fringed, pkt. 25c.; 3 pkts. for 65c. No. 915. Wood's Bedding, pkt. 10c.; 1-oz. 35c. No. 913. Royal Purple, No. 916. Rosy Morn, each, pkt. 10c.; 1-oz. 50c. No. 919. Single, Mixed Colors, pkt. 5c.; 1-oz. 30c.

Balcony Petunias—No. 908. White, No. 909. Pink, No. 910. Red, No. 911. Deep Blue, No. 912. Mixed Colors, each, pkt. 15c.; 1/16-oz. 50c.

PHLOX (H. A.)—No. 924. Large Flowering Dwarf, No. 923. Star, each, pkt. 10c.; 1-oz. 25c. No. 925. Phlox, Mixed Colors, pkt. 5c.; 1-oz. 25c.; oz. 85c.

Grandiflora Phlox—No. 928. Pure White, No. 929. Rose Pink, No. 930. Scarlet, No. 931. Yellow, each, pkt. 10c.; 1-oz. 35c. No. 932. Grandiflora Phlox, Mixed Colors, pkt. 10c.; 1-oz. 30c.; oz. \$1.00.

POPPY, ANNUAL—No. 945. Wood's Superb Mixture, pkt. 10c.; 1-oz. 25c. No. 935. Special Single Mixed, No. 936. Special Double Mixed, No. 941. Carnation Flowered, No. 942. Peony Flowered, each, pkt. 5c.; 1-oz. 15c. No. 938. Flanders Poppy, No. 939. Tulip Poppy, each, pkt. 10c.; 1-oz. 20c. No. 940. Shirley, pkt. 5c.; 1-oz. 15c.

POPPY, PERENNIAL—No. 946. Oriental, No. 947. Iceland, each, pkt. 10c.; 1-oz. 25c.; 1-oz. 40c.

PORTULACA (T. A.)—No. 950. Single. Mixed Colors, pkt. 5c.; 1-oz. 25c. No. 951. Double, Mixed Colors, pkt. 10c.; 1-oz. 35c.

PRIMROSE—No. 953. Chinese, pkt. 20c. No. 954. Evening, pkt. 10c.; 1-oz. 25c.

No. 956. **PYRETHRUM** (H. H. P.)—Pkt. 5c.; 1-oz. 20c.

No. 958. **RICINUS** (H. H. A.)—Castor Bean, pkt. 5c.; oz. 15c.

No. 962. **RUDEBECKIA** (H. A.)—Coneflower, pkt. 10c.; 1-oz. 25c.

No. 964. **SALPIGLOSSIS** (H. H. A.)—Pkt. 10c.; 1-oz. 25c.

SALVIA (T. P.)—No. 966. Fireball, pkt. 15c.; 1-oz. 45c.; 1-oz. 80c. No. 967. Scarlet Sage, pkt. 10c.; 1-oz. 35c.; 1-oz. 60c. No. 968. Patens, pkt. 15c.; 1-oz. 60c.



SCABIOSA (Mourning Bride)—No. 969. Annual, Mixed Colors, pkt. 5c.; 1-oz. 20c.; 1-oz. 30c. No. 970. Perennial Blue, pkt. 10c.; 1-oz. 40c.

No. 971. **SENSITIVE PLANT** (T. A.)—Pkt. 5c.; 1-oz. 20c.

No. 973. **SMILAX** (T. P.)—Pkt. 10c.; 1-oz. 20c.; 1-oz. 30c.

No. 974. **SNOW ON THE MOUNTAIN** (H. A.)—Pkt. 10c.; 1-oz. 20c.

STOCKS (H. H. A.)—No. 975. Cut and Come Again, pkt. 10c.; 1-oz. 40c. No. 976. Large Flowering Ten Weeks, pkt. 10c.; 1-oz. 30c.; 1-oz. 50c.

No. 978. **STOKESIA** (H. P.)—Cornflower Aster, pkt. 10c.

SUNFLOWER (H. A.)—No. 985. Red, No. 981. Mixture, No. 979. Double Chrysanthemum Flowered, each, pkt. 5c.; 1-oz. 25c.; oz. 40c. No. 982. California, pkt. 5c.; oz. 20c.

No. 988. **SWEET SULTAN** (H. A.)—Pkt. 5c.; 1-oz. 20c.

SWEET WILLIAM (H. P.)—No. 989. Single White, No. 992. Single Pink, No. 993. Scarlet Beauty, each, pkt. 10c.; 1-oz. 30c.

No. 990. Single Mixed Colors, pkt. 5c.; 1-oz. 20c.; 1-oz. 30c.

No. 991. Double Mixed Colors, pkt. 10c.; 1-oz. 25c.; 1-oz. 40c.

No. 994. **THUNBERGIA** (H. H. A.)—Pkt. 10c.; 1-oz. 35c.

VERBENA (H. A.)—No. 998. Defiance Scarlet, No. 979. Mammoth White, No. 1002. Mammoth Pink, No. 1003. Mammoth Purple, each, pkt. 10c.; 1-oz. 40c. No. 1000. Mammoth Mixed Colors, pkt. 10c.; 1-oz. 35c. No. 1001. Mixed Verbena, pkt. 5c.; 1-oz. 25c.; 1-oz. 40c.

No. 1007. **VERONICA** (H. P.)—Speedwell—Pkt. 10c.

VINCA (T. P.)—No. 1004. Rosea, No. 1005. Alba, No. 1006. Mixed Colors, pkt. 10c.; 1-oz. 30c.; 1-oz. 50c.

No. 1008. **VIRGINIAN STOCK** (H. A.)—Pkt. 5c.; 1-oz. 20c.; oz. 35c.

WALLFLOWER (H. H. P.)—No. 1011. Single Mixed Colors, pkt. 5c.; 1-oz. 15c. No. 1012. Double Mixed Colors, pkt. 10c.; 1-oz. 60c. No. 1010. Annual, pkt. 10c.; 1-oz. 25c.

No. 1014. **WOOLFLOWER** (H. A.)—Pkt. 10c.; 1-oz. 25c.

ZINNIAS (H. A.)—Dahlia Flowered—No. 1065. Exquisite, rich rose, No. 1066. Golden State, golden yellow, No. 1067. Polar Bear white, No. 1068. Crimson Monarch, each, pkt. 20c.; 1-oz. 60c.

No. 1023. Mixed Colors, pkt. 15c.; 1-oz. 50c.; 1-oz. 80c.

No. 1016. Savoy, pkt. 10c.; 1-oz. 50c. No. 1017. Crisp and Curly, pkt. 10c.; 1-oz. 40c. No. 1018. Curled and Crested, pkt. 10c.; 1-oz. 30c. No. 1019. Tom Thumb, No. 1020. Double Striped or Zebra, each, pkt. 10c.; 1-oz. 25c. No. 1022. Double Mixed Zinnia, pkt. 5c.; 1-oz. 25c.; oz. 40c.

Grandiflora Giant Zinnias—No. 1070. White, No. 1071. Scarlet, No. 1072. Pink, No. 1073. Deep Yellow, each, pkt. 10c.; 1-oz. 30c.; 1-oz. 50c. No. 1021. Grandiflora Mixed Colors, pkt. 10c.; 1-oz. 25c.; 1-oz. 45c.

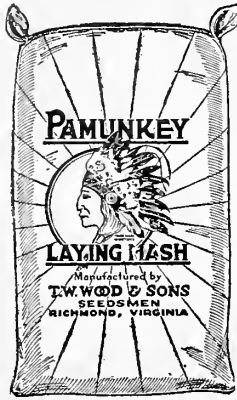
No. 1025. **MIXED FLOWER SEEDS**—Pkt. 5c.; oz. 20c.; 1-lb. 60c.; 1b. \$2.00 postpaid.



Wood's Grandiflora Giant Zinnias

Wood's Famous Poultry Foods

Our Own Manufacture



Hollybrook Scratching Food

Put up especially for prize birds, or where a very high-grade poultry food is desired. It consists of the best grains and seeds used in any scratch feeds, including sunflower, a boon to any flock, and white corn, which is more desirable from a plumage standpoint than yellow corn. Used by the most successful poultry raisers in the South, and we believe it is the best balanced and cleanest food on the market today. Prices: f. o. b. 10 lbs. 50c.; 50 lbs. \$1.70; 100-lb. bag \$3.20. Postpaid, 10 lbs. 75c.; 25 lbs. \$1.45.

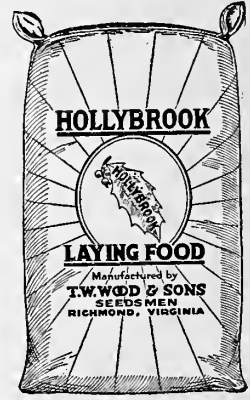
Wood's Scratch Food—This brand differs from our Pamunkey Scratch by the addition of sunflower seed and buckwheat. It also has yellow corn, making it desirable for fowls of dark plumage. Prices: f. o. b. 10 lbs. 45c.; 50 lbs. \$1.60; 100-lb. bag \$3.00. Postpaid, 10 lbs. 70c.; 25 lbs. \$1.45.

Hollybrook Developing Food

Especially prepared for young chicks after they are ready to be weaned from chick food. This food is composed of whole grains or cracked to a moderate size that is readily eatable by growing chicks of six to eight weeks old. Prices: f. o. b. 10 lbs. 50c.; 50 lbs. \$1.70; 100-lb. bag \$3.20. Postpaid, 10 lbs. 75c.; 25 lbs. \$1.50.

Hollybrook Laying Food

—This valuable mash food is unsurpassed by any other brand. Specially recommended for thoroughbred, prize-winning poultry. It is a combination of the choicest and best ingredients going into a mash food, and its high content of protein adds to egg production. Prices: f. o. b. 10 lbs. 50c.; 50 lbs. \$1.95; 100-lb. bag \$3.65. Postpaid, 10 lbs. 75c.

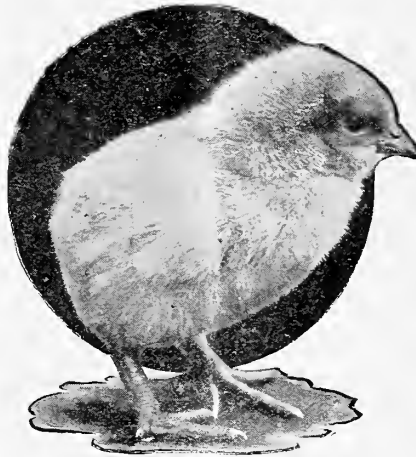


Hollybrook Pigeon Mixture —Realizing the necessity of a correct balanced food for pigeons, we offer this mixture which is used by the most successful pigeon breeders. It contains Canada field peas, hemp, milo maize, Kaffir corn and other grains.

WITH CORN.—Prices: f. o. b. 10 lbs. 55c.; 50 lbs. \$2.05; 100-lb. bag \$3.90. Postpaid, 10 lbs. 80c.; 25 lbs. \$1.65.

NO CORN.—Prices: f. o. b. 10 lbs. 65c.; 50 lbs. \$2.15; 100-lb. bag \$4.00. Postpaid, 10 lbs. 85c.; 25 lbs. \$1.70.

Pamunkey Laying Mash —A money maker for all poultry raisers. Made from the best ingredients, including meat scraps, bran, alfalfa meal, oat meal, ship stuff, corn meal, etc. The best general purpose mash food on the market. Prices: f. o. b. 10 lbs. 45c.; 50 lbs. \$1.80; 100-lb. bag \$3.40. Postpaid, 10 lbs. 70c.



Pamunkey Scratch Food —This is a general purpose scratch food of wonderful value. Made of choice, clean grains and seeds mixed in the right proportion to give excellent results. A well-balanced food, very popular with thousands of poultry raisers. Prices: f. o. b. 10 lbs. 40c.; 50 lbs. 1.55; 100-lb. bag \$2.90. Postpaid, 10 lbs. 65c.; 25 lbs. \$1.40.

Hollybrook Chick Food —Carefully prepared to fully nourish and sustain young chicks from hatching until practically full grown. Prices: f. o. b. 10 lbs. 50c.; 50 lbs. \$1.80; 100-lb. bag \$3.40. Postpaid, 10 lbs. 75c.; 25 lbs. \$1.55.

T. W. Wood & Sons, Richmond, Va.:

Dear Sirs—I can frankly say **HOLLYBROOK SCRATCH, CHICK and LAYING MASH** are the best I have ever used. I have been breeding poultry for twenty-five years, and the feed I have mentioned has grown many a blue ribbon winner for me.—P. R. BROOKS, Wilson Co., North Carolina.

MISCELLANEOUS FEEDS

WOOD'S PREMIER MEAT SCRAPS, 55% protein. Prices: f. o. b. 10 lbs. 70c.; 50 lbs. \$2.50; 100-lb. bag \$4.70. Postpaid, 10 lbs. 90c.

MICA POULTRY GRIT. Three sizes: 10 lbs. 20c.; 50 lbs. 75c.; 100-lb. bag \$1.35.

POULTRY BONE MEAL. 50 lbs. \$2.40; 100 lbs. \$4.50.

ALFALFA MEAL, choice fine. 10 lbs. 45c.; 50 lbs. \$1.60; 100 lbs. \$3.00.

CRUSHED OYSTER SHELLS—Fine, Medium and Course. 50 lbs. 60c.; 100-lb. bag \$1.00.

OSBERCO—The Ideal Mineral Supplement for Mash Mixtures. 50 lbs. \$1.90; 100 lbs. \$3.50.

CHARCOAL. Trial package 20c.; 50-lb. paper-lined sack, \$1.25. Postpaid, trial package, 35c.

SUNFLOWER—Recleaned. Prices: f. o. b. 10 lbs. \$1.00; 50 lbs. \$4.15; 100-lb. bag \$8.00. Postpaid, 1 lb. 25c.

PRATT'S GROWING MASH (with buttermilk). 25 lbs. \$1.25; 50 lbs. \$2.30; 100 lbs. \$4.40.

CRACKED CORN—White. Prices: f. o. b. 10 lbs. 35c.; 50 lbs. \$1.35; 100 lbs. \$2.50.

COARSE CORN MEAL—White or Yellow. 50 lbs. \$1.30; 100 lbs. \$2.40.

CANADA FIELD PEAS. 10 lbs. 75c.; 50 lbs. \$3.00; 100 lbs. \$5.75.

KAFFIR CORN. 10 lbs. 40c.; 50 lbs. \$1.60; 100 lbs. \$2.90.

MILK MAIZE. 10 lbs. 40c.; 50 lbs. \$1.65; 100 lbs. \$3.00.

POULTRY WHEAT—\$1.80 per bushel of 60 lbs.

CORN—White—\$1.30 per bushel of 56 pounds.

POULTRY BARLEY—\$1.40 per bushel of 48 pounds.

FLAX SEED—\$10.00 per 100 pounds.

GOLD MEDAL FEEDING OAT MEAL, protein 17%. 50 lbs. \$2.20; 100 lbs. \$4.15.

BIRD RAPE. 10 lbs. \$1.10; 50 lbs. \$4.25; 100 lbs. \$8.00.

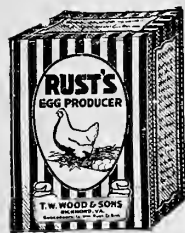
DRIED BUTTERMILK. 50 lbs. \$6.25; 100 lbs. \$12.00.

SEMI-SOLID BUTTERMILK. In barrels and kegs, according to size, 62c. to 7c. per pound.

T. W. Wood & Sons, Richmond, Va.:

Gentlemen—For some time past I have been using **WOOD'S** and **PAMUNKEY SCRATCH FEEDS**, also **HOLLYBROOK LAYING MASH**. They are clean, fresh and sound. My hens and pullets are doing fine, and soon find out if I run out of your feed.—GEORGE F. ORQUET, Fauquier County, Va.

Rust's Poultry Preparations



RUST'S EGG PRODUCER

A Tonic and Conditioner for Poultry

	Postpaid	Not Prepaid
1-pound package	\$.30	\$.25
2½-pound package .....	.60	.50
6-pound package	1.20	1.00
10-pound package	1.75	1.50
25-pound package	3.85	3.25

RUST'S CLIMAX CONDITION POWDER

For Diarrhoea, Gapes, Cholera and Other Poultry Diseases

	Postpaid	Not Prepaid
13-ounce package	\$.30	\$.25
2-pound package .....	.60	.50
5-pound package	1.15	1.00
8-pound package	1.70	1.50
20-pound package	3.70	3.25

RUST'S LICE POWDER

For Dusting Poultry and Domestic Animals

	Postpaid	Not Prepaid
5-ounce box	\$.15	\$.10
15-ounce box .....	.30	.25
48-ounce box .....	.60	.50

Rust's Egg Record —For keeping a record of eggs (good for any twelve months). Mailed free on request.

Conkey's White Diarrhoea Remedy By mail postpaid, small size 30c.; large size 55c. Not prepaid, small size 25c.; large size 50c.

Conkey's Gape Remedy By mail postpaid, small size, 30c.; large size 55c. Not prepaid, small size 25c.; large size 50c.

Conkey's Cholera Remedy By mail postpaid, small size, 30c.; large size, 55c. Not prepaid, small size, 25c.; large size 50c.

Conkey's Scaly Leg Remedy By mail postpaid, 30c. Not prepaid, 25c.

Conkey's Chicken Pox (Sorehead) Remedy By mail postpaid, small size 30c.; large size, 55c. Not prepaid, small size 25c.; large size 50c.

RUST'S ROUP POWDER

For Roup, Catarrh, Colds, Etc., in Fowls and Pigeons

	Postpaid	Not Prepaid
3-ounce box	\$.30	\$.25
8-ounce box .....	.55	.50
18-ounce box	1.10	1.00

RUST'S ROUP PILLS

For Treating Individual Cases of Roup, Etc.

	Postpaid	Not Prepaid
50 pills in box	\$.30	\$.25
112 pills in box .....	.55	.50
250 pills in box	1.10	1.00

RUST'S MITE LIQUID

For Exterminating Mites, the Fowl's Greatest Enemy.

Price: Not prepaid, 1-qt. can 50c.; 2-qt. can 80c.; 1-gal. can \$1.40; 5-gal. can \$6.00.

RUST'S WATER GLASS

Put Up Especially for Preserving Eggs.

One gallon of Rust's Water Glass will make enough solution for about fifty dozen eggs. Price, not prepaid, 1-qt. can 40c.; 1-gal. can \$1.25.

Conkey's Head Lice Ointment By mail postpaid, 1-oz. pkg. 15c.; 2½-oz. pkg. 30c.

Macnair's Barnyard Protector Save your fowls by feeding them small doses, and the barnyard enemies that kill and eat them will surely die. By mail postpaid, 7-oz. pkg. 55c.; 16-oz. pkg. 85c. Not prepaid, 7-oz. pkg. 50c.; 16-oz. pkg. 75c.

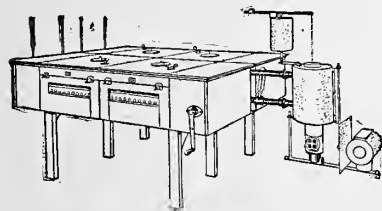
Hackett's Gape Cure An excellent remedy. Dusted over the chicks they inhale the dust, which kills the worms and germs. Price postpaid, 50c. each. Not prepaid, 40c. each.

Carbola Superior to lime, better than kalsomining or white-wash. It paints just as clean and bright a white, but will not chip, scale or peel off. Can be applied with either sprayer or brush. By mail postpaid, 5-lb. pkg. \$1.00; 10-lb. pkg. \$1.60. Not prepaid, 5-lb. pkg. 75c.; 10-lb. pkg. 1.25; 50-lb. pkg. \$5.00.

Incubators and Brooders

AMERICAN 600

MAMMOTH —Starting size of the American Triple Deck Incubator; can be increased to 45,000 capacity. Has four 150-egg compartments each of which can be set separately. Same automatic heat control as larger sizes. Heater will handle three more 600-egg sections before



larger heater is needed. Can be operated in any room 10x12 feet or larger. Extra 600-egg sections only cost \$95.00. Shipped in two units, easily set up. Most modern mammoth incubator on the market. Price only \$162.00 F. O. B. factory.

SPECIAL CATALOG OF INCUBATORS AND BROODERS
MAILED FREE ON REQUEST

WISHBONE BLUE FLAME OIL BROODER

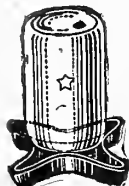
NO VALVES. NO TINY TUBES. NO WICKS. NO PRIMING. NO PRE-HEATING.

No.	Chick Capacity	Hover Diameter	Shipping Weight	Price
22	50-100	22-in.	25 lbs.	\$12.00
32	100-350	32-in.	35 lbs.	16.00
42	350-500	42-in.	40 lbs.	19.00
52	500-1000	52-in.	50 lbs.	22.00

WISHBONE COAL BROODER

	No. 55	No. 60
Chick capacity	1,000	1,200
Height over all	27 in.	29 in.
Stove height	22 in.	24 in.
Hover diameter	55 in.	60 in.
Coal capacity	40 lbs.	50 lbs.
Shipping weight	108 lbs.	132 lbs.
Price	\$26.50	\$30.00

Poultry Fountains and Feeders



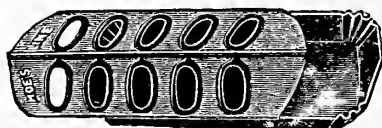
Star Jar Fountain and Feeder —Fits pint, quart or half gallon Mason jar. Manufactured of one piece of non-rusting metal; no parts to come unsoldered; leakage impossible. Convenient, cheap and sanitary. Provides greater drinking surface than the round fountain. Little chicks cannot get drowned. Can be used for feed as well as water. Manufactured in one size only. **By mail postpaid, 15c. each; \$1.30 per dozen. Not prepaid, 10c. each; \$1.10 per dozen.**

Eclipse Feeding Trough —A new popular priced feeding trough, made of galvanized iron,

and intended for chicks and growing stock. The pan and top are both stamped in one piece, no seams, rivets or solder used. Sliding top makes them easy to fill and keep clean. Made in two sizes.

No. 27—Length 10 inches. **By mail postpaid, 30c. Not prepaid, 20c. each; \$2.15 per dozen.**

No. 28—Length 20 inches. **By mail postpaid, 45c. Not prepaid, 30c. each; \$3.25 per dozen.**



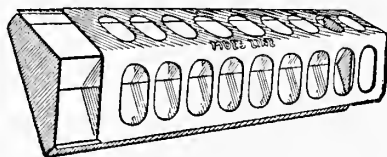
Grit and Shell Box —Manufactured from the best galvanized iron and contains three compartments for food, shells or grit. It can be hung up against the wall at any height desired, and is a thoroughly first-class article, practically indestructible, and will last a lifetime. It is the best self-feeding "food hopper" on the market. By the use of these self-feeding boxes practically every particle of grit, oyster shells, bone, meal, forcing food, grain, scraps and other materials supplied will be properly used, preventing all waste, and thus increasing the profits. **By mail postpaid, \$1.00 each. Not prepaid, 80c. each.**



Double Feeding Troughs (For Chicks and Growing Stock). —Made of best quality galvanized iron, accurately stamped with dies. No sharp or rough edges to injure the chicks. Sliding top. Easy to fill and clean. Made in two sizes.

No. 58—Length 12 ins. **By mail postpaid, 45c. Not prepaid, 30c. each; \$3.25 per dozen.**

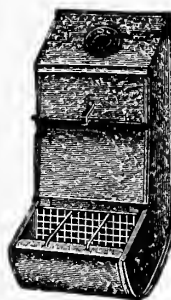
No. 60—Length 24 ins. **By mail postpaid, 80c. Not prepaid, 60c. each; \$6.50 per dozen.**



Dry Mash Hopper —Easy to fill. No waste. Rat proof. This hopper is made of heavy galvanized iron and can be hung on the wall the desired distance from the floor. The curved bottom keeps the feed within easy reach of the fowls and the taper shape of the bottom—larger at the bottom—prevents the feed from clogging. It is impossible to waste any feed, as the wire grid and the wires running from the flange through the wire grid prevents the fowls from throwing out or wasting it. The sloping top prevents them from roosting on the hopper, and when both covers are closed it is rat, mouse, weather and dust proof. Made in two sizes.

No. 35—10-quart capacity. **By mail postpaid, \$1.90. Not prepaid, \$1.50 each.**

No. 36—14-quart capacity. **By mail postpaid, \$2.35. Not prepaid, \$1.95 each.**



Large Capacity Feeder

—A wonderful feeder for young, growing poultry, and a great time and labor saver when chicks are raised in large numbers. Sliding top cover; easy to fill and clean; made of heavy galvanized iron.

No. 140—10-qt. capacity. **By mail postpaid, \$1.50. Not prepaid, \$1.20 each.**

No. 141—17-qt. capacity. **By mail postpaid, \$2.05. Not prepaid, \$1.80 each.**



Round Baby Chick Feeders

A great feed saver, as the chicks cannot upset it or get into it to contaminate the feed. The top fits snugly, yet it can be easily taken apart for cleaning and filling. Made of best quality galvanized iron. The most popular baby chick feeder on the market. Can also be used for water. Made in two popular sizes.

No. 11—Diameter 6 inches with 8 holes. **By mail postpaid, 20c. each. Not prepaid, 10c. each; \$1.10 per dozen.**

No. 12—Diameter 8 1/2 inches with 12 holes. **By mail postpaid, 35c. each. Not prepaid, 20c. each; \$2.15 per dozen.**

Wishbone Chick Feeders

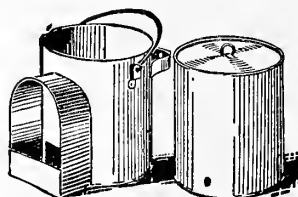
—The one perfect chick feeder. Unobstructed feeding spaces on both sides of the trough. The revolving roller instantly throws chick off when he tries to perch on it. Made of extra heavy galvanized iron. No rough edges. Cannot upset. Cannot come apart.



	Postpaid, Each	Not Prepaid, Each
12-inch Chick Feeder	\$.50	\$.35
18-inch Chick Feeder .....	.65	.45
27-inch Chick Feeder .....	.85	.60
12-inch Buttermilk Feeders (acid proof)...	.55	.40

Duplex Wall Fountain

—The most practical, sanitary poultry fountain on the market. This is a double fountain, easy to fill, and keeps the water clean and pure. Made in two sizes. **By mail postpaid, 1-gallon size, \$1.40 each; 2-gallon size, \$1.70 each. Not prepaid, 1-gallon size, \$1.25 each; 2-gallon size, \$1.50 each.**



Wishbone Water Fountains

—Five times as much drinking space as any other. Can be picked up by handle and carried anywhere. Comes in two pieces; easily cleaned. Fowls can drink from all sides at once. Can't tip over when being filled. No rough corners.

	Postpaid, Each	Not Prepaid, Each
1-gallon size	\$1.25	\$1.00
4-gallon size	3.15	2.75



Wishbone Mash Hopper —Actually saves its cost in the fuel it saves in one month. Feeding trough extends all way round. Can't clog. Comes entirely apart for easy, quick cleaning. May be set on floor or hung from ceiling. Hinged lid. No sharp edges. Easy to fill. Birds cannot waste the feed.



Capacity.	Height.	Postpaid, Each.	Not Prepaid, Each.
14 pounds	10 1/2 in.	\$2.15	\$1.75
25 pounds	14 1/2 in.	3.20	2.75

Nifty Chick Feeder

—An ideal baby chick feeder. The revolving roller prevents the chicks from perching on it or scratching out the feed. **Price, postpaid, 35c. Not prepaid, 25c. each.**



The Handy Feeder —Can be used with any make fruit jar. The container is aluminum, the only metal in which sour milk or medicine can be fed with safety. The Handy Feeder is adjustable, simple and durable; rust proof and non-corroding. **Price, postpaid, 35c. each. Not prepaid, 25c. each.**



Poultry Helps and Appliances

Spiral Celluloid Leg Bands

Made in five colors—White, Red, Black, Yellow and Blue. Five sizes—(order by number). No. 1 for turkeys and asiatics; No. 2 for Plymouth Rock and Rhode Island Red; No. 3 for Leghorns; No. 4 for pigeons and small fowls; No. 5 for baby chicks. No less than one dozen sent of any size or color. By mail postpaid, 15c. per doz.; 25 for 30c.; 50 for 50c.; 100 for 75c.

Bandetts —Colored celluloid leg bands, spring clip pattern, with big visible numbers. They are easily applied single handed, simply open out Bandette, hook it on leg, and allow it to close around the bird's leg. Made in five colors—blue, red, yellow, green and pink. Two sizes—No. 9, for Leghorns; No. 11, for Plymouth Rock and Rhode Island Reds. Bandetts sold only in unbroken sets of 25 in one color. By mail postpaid, 25 for 60c.; 50 for \$1.00; 100 for \$1.80.

Champion Leg Bands

—Made of aluminum, light, strong and durable; easily and quickly put on and guaranteed to stay on. Made in one piece, in two sizes, adjustable to fit and numbered. Large size for Asiatics and turkeys; small size for smaller breeds. By mail postpaid, 25 for 25c.; 50 for 40c.; 100 for 65c.

Perfect Poultry Punch

—Simple in construction. Makes a good, clear, clean cut, and does not mutilate the web, as do many cheaper punches. These punches are made expressly for us, and we guarantee them to meet all requirements. By mail postpaid, 55c. each. Not prepaid, 50c. each.

Gape Worm Extractor

—When gape worms lodge in the wind-pipe they must be extracted, if the chicken is to recover. The gape worms, if there are any, will be found adhering to the walls of the wind-pipe. Price, postpaid, 30c. each.

Tycos Incubator Thermometer

—The best incubator thermometer manufactured is worthless unless the thermometer used therein is accurate. The Tycos thermometer here listed is thoroughly tested before shipped. By mail postpaid, 75c.

Incubator Hygrometer

—Millions of chicks die in the shell every year for the want of proper moisture conditions. Incubator Hygrometers do not regulate the moisture, but is an indicator, showing exactly what conditions are, so that if not correct, they may be made so. By mail postpaid, \$1.85 each.

Philadelphia Caponizing Set

One of the chief advantages of caponizing is that it makes the fowl grow faster, the meat sweeter; therefore capons sell at a much higher price on the market than ordinary fowls. The operation is very simple, and instructions are furnished with each set; it can be performed in less than ten minutes. By mail postpaid, \$2.50 each.

Glass Nest Eggs

Not easily broken. Will last a lifetime. Keep one egg in every nest. By mail postpaid, 40c. per dozen. Not prepaid, 3 for 10c.; dozen 30c.

Knox Nest Eggs

Keeps the nest sweet and pure. They should not come in contact with the eggs for any length of time, as the eggs will become tainted. We recommend that they be put under the nesting material. By mail postpaid, 10c. each; 75c. per dozen. Not prepaid, 6c. each; 65c. per dozen.

The X-Ray Egg Tester

—Designed for use on ordinary lamp and fits over any style of burner. These testers are thoroughly practical, and where small numbers of eggs are to be tested will answer the purpose well. It will illuminate the interior of the egg and show if the chick is alive and also shows the size of the air cell in the egg. Made in one size only. By mail postpaid, 35c. each. Not prepaid, 25c.

Egg Boxes and Shipping Coops

Humpy Dumpty Folding Egg

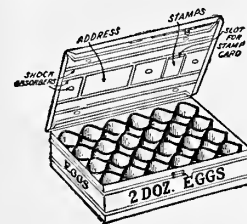
Crates A safe and convenient folding, shipping egg crate. Made of hard wood with wire rod through corners and card board division and fillers.

	Postpaid	Not Prepaid
	Each	Each Doz.
6-doz. egg size.....	65c.	50c. \$5.50
12-doz. egg size.....	80c.	60c. 6.00
15-doz. egg size.....	85c.	65c. 6.50

Extra cardboard fillers, per set, consisting of 12 fillers and flats, 50c. per set, postpaid.

Metal Egg Crates

(New Model) For Shipping Eggs by Parcel Post.—Made for continued use, being very strongly constructed, but light in weight. The new patented filler made of cardboard, circular in shape (like an egg) and reinforced with metal edges to insure strength, yet light in weight, is a wonder for safety and durability. It is practically egg-break proof. This new filler is recognized as a permanent fixture and thereby eliminates the necessity of replacement from time to time, making it both a money and time saver. New fillers will not fit the old style boxes. These crates do not require outside wrapping for mailing. Descriptive circular mailed on request.



For Eggs Only

Capacity	Postpaid	Not Prepaid
	Each	Each
1½ dozen size...	\$1.35	\$1.25
2 dozen size...	1.60	1.50
3 dozen size...	1.90	1.75
4 dozen size...	2.15	2.00
6 dozen size...	2.65	2.50
9 dozen size...	3.50	3.25
12 dozen size...	4.25	4.00



New Model
Metal Edge Filler

Combination Metal Crates

(New Model) For Shipping Butter and Eggs by Parcel Post.

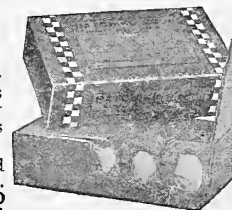
Capacity	Postpaid	Not Prepaid
	Each	Each
No. 1—2 lbs. butter and 1 doz. eggs.....	\$1.60	\$1.50
No. 2—4 lbs. butter and 2 doz. eggs.....	2.15	2.00
No. 3—4 lbs. butter and 3 doz. eggs.....	2.40	2.25
No. 4—6 lbs. butter (3 2-lb. containers) ..	2.40	2.25
No. 5—12 lbs. butter (3 4-lb. containers) ..	2.65	2.50

Anderson's "Hatchanegg" Box

Specially made for shipping valuable eggs for

hatching. The maximum of safety is assured. Both body and top are made of double faced corrugated board, water-proofed on the outside. The strength of the package is approved by shippers as well as parcel post and express authorities. The walls are double thickness and the cellular construction not only protects the eggs from jar, but guards them from excessive heat or cold.

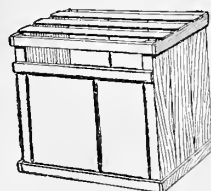
	Postpaid	Not Prepaid
	Each Doz.	Each Doz.
15-egg size..	\$.45 \$3.90	\$.35 \$3.50
30-egg size..	.55 5.35	.45 4.75



Shipping Coops for Poultry

The Best Coop for Shipping Fancy Fowls.

—A closed coop made of light lumber, having a two-inch opening front and back under a slatted top. This allows the fowls plenty of fresh air when shipping. It is light in weight but strong and easily put together. They are made in three sizes, as follows, shipped knocked down:



- 1 Bird size, 12 inches long by 18 inches wide by 18 inches high.
By mail postpaid, 70c. each. Not prepaid, 50c. each; \$5.25 doz.
- 2 Bird size, 18 inches long by 18 inches wide by 18 inches high.
By mail postpaid, 85c. each. Not prepaid, 60c. each; \$6.50 doz.
- 3 Bird size, 18 inches long by 21 inches wide by 21 inches high.
By mail postpaid, \$1.00 each. Not prepaid, 75c. each; \$8.00 doz.

INSECTICIDES, SPRAYERS AND TOOLS

NO ARTICLE ON THIS PAGE CAN BE MAILED EXCEPT THOSE QUOTED "POSTPAID."

Arsenate of Lead (Dry Powdered)—For Leaf-eating Insects. Sticks to the leaf better than paris green and remains longer in suspension; requires fewer applications; does not burn the leaf. White, and shows just where it has been applied. Use 1 to 2 pounds to 50 gallons of water (one level tablespoonful to a gallon) for general spraying. Lb. 30c.; 4-lb. pkg. \$1.00; Cannot be mailed.

Calcium Arsenate (Arsenate of Lime)—For Mexican bean beetle, boll weevil and other leaf-eating insects. Lb. 30c.; 4-lb. pkg. 90c.; case of 48 lbs. \$7.50. Cannot be mailed.

Sodium Fluosilicate—Effective for killing Mexican bean beetle, potato bug, cucumber bug, tobacco horn worm and many other garden pests. Mix one part by measure to nine parts hydrated or air-slacked lime or plaster and apply with powder duster. 40c. per lb. postpaid.

Paris Green—For Leaf-eating Insects. Mix one pound of paris green to 50 pounds of plaster, or with 150 gallons of water. On vines and tender vegetables use a larger proportion of plaster and water. Not prepaid, 1-lb. 15c.; 1 lb. 45c.; 5-lb. pkg. \$2.00. Cannot be mailed.

Bordeaux Mixture—Prevents blight, scab, rust, mildew, black-rot and other fungus diseases. Eight lbs. to 50 gallons water makes a 4-4-50 mixture (3 level tablespoonfuls to 1 gallon). 1 lb. 30c.; 4-lb. pkg. \$1.00; case of 48 lbs. \$9.60. Cannot be mailed.

Bordeaux—Arsenate of Lead—A combination of bordeaux mixture and arsenate of lead in the proper proportions to make a combined fungicide to prevent plant diseases and insecticide to kill leaf-eating insects. Mix 6 lbs. to 50 gals. water (2 level tablespoonfuls to 1 gallon). 1-lb. pkg. 40c.; 4-lb. pkg. \$1.40; case of 48 lbs. \$14.00.

Slug Shot—For leaf-eating insects. Destroys insects, worms and caterpillars on vegetables and house plants, shrubbery, vines, trees, fruits and flowers. Although destructive to insects, it is harmless to man, beast or fowls, and does not injure foliage. May be applied either dry or in water. By mail postpaid, 1-lb. sifter top pkg. 30c.; 5-lb. pkg. 75c. Not prepaid, 1 lb. 20c.; 5-lb. pkg. 55c.; 50 lbs. \$5.25; 100 lbs. \$10.00.

Agripax—A non-poisonous contact insecticide that the makers claim has killed every insect upon which it has been tried, on either vegetables or flowers. It kills both the leaf-eating and the leaf-sucking kinds. By mail postpaid, 1 pint 50c.; qt. \$1.25. Not prepaid, 1 pint 40c.; 1 qt. 60c.; qt. \$1.00.

Volck—A powerful, odorless, non-poisonous insecticide for caterpillars, scales, mealy bug, red spider, mites, white flies, aphids and thrips; prevents rust and mildew. By mail postpaid, 1 pint 60c.; 1 qt. 90c.; qt. \$1.25. Not prepaid, 1 pint 50c.; 1 qt. 75c.; qt. \$1.00; gallon \$3.00.

Black Leaf 40 (Kills Aphids) (40% NICOTINE) (Nicotine Sulphate)—Kills plant lice on roses, shrubbery, fruits and vegetables. A teaspoonful to a gallon of water, to which add 4 lbs. soap to each 100 gallons of solution, will kill the garden pea house and not injure the vine. Mix with 800 times its bulk of water. 1-oz. bottle 35c.; 1 lb. \$1.25; 2 lbs. \$3.50; 10-lb. pkg. \$13.50. Cannot be mailed.

Cut Worm Bait—For cut-worms, sow-bugs, grasshoppers, snails and many other garden pests. 1-lb. pkg. 25c.; 3-lb. pkg. 50c. Cannot be mailed.

Fish Oil Soap (Sometimes called Whale Oil Soap)—Effectually destroys the mealy bug and almost all lice on both indoor and outdoor plants. Very effective against scale and soft-bodied sucking insects. It penetrates the crevices where the eggs and larvae are hidden and destroys them. By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.65. Not prepaid, 1 lb. 35c.; 5 lbs. \$1.40.

Stimuplant—A highly concentrated odorless fertilizer for vegetables, flowers, shrubs and house plants. Analysis: 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash. Insures a quick and strong growth, earlier maturity of vegetables, and a generous supply of blooms. 10-tablet pkg. 15c.; 30-tablet pkg. 25c.; 100-tablet pkg. 75c.; 1,000-tablet pkg. \$3.50, postpaid.

STIMUPLANT
Makes a
WONDER GARDEN

Formaldehyde or Formalin—Smuts in grains and sorghum and scab in potatoes can be prevented by treating the seeds with Formaldehyde. A pint will make 30 gallons of solution. 1-pint 30c.; 1 qt. 50c.; 2 qts. \$1.60; gallon \$3.00. Cannot be mailed.

Grafting Wax By mail postpaid, 1-lb. 35c.; 1 lb. 60c. Not prepaid, 1-lb. 30c.; 1 lb. 50c.

Lime-Sulphur (For San Jose Scale).—The most generally used and very effective remedy for San Jose scale.

DRY LIME SULPHUR.—Exactly like lime-sulphur solution except that the water has been taken out. For summer spraying use 2½ to 3 lbs. to 50 gallons water. Add 2 lbs. of arsenate of lead or 1 lb. paris green to make a combined insecticide and fungicide. By mail postpaid, 1 lb. 40c.; 5 lbs. \$1.50; 10 lbs. \$2.50. Not prepaid, 1 lb. 30c.; 5 lbs. \$1.25; 10 lbs. \$2.00; 25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$12.00.

LIME-SULPHUR SOLUTION—32 degrees Baume.—For summer spraying use 1½ gallons to 50 gallons water, to which add 2 lbs. arsenate of lead or 1 lb. paris green. Qt. 40c.; 2 qts. 65c.; gallon 90c.; 5 gals. \$3.00; 10 gals. \$5.00; 50-gallon barrel \$14.50. (No charge for containers.) Cannot be mailed.

Scale Oil (For San Jose Scale).—A high grade miscible oil spray, that mixes perfectly with cold water. For summer spraying to control scale insects, aphids, thrips and red spider, mix 1 part to 100 parts of water. Not prepaid, qt. 65c.; 2 qts. \$1.00; gallon \$1.75; 5 gallons \$6.50. Cannot be mailed.

Bayer Dipdust—For larger yields of cleaner potatoes; for increasing your corn crop 8 to 30% at a cost of less than 5 cents per acre; to increase the germination in all seeds and prevent seedling blight, root and stalk rots and other plant diseases. One pound treats 6 bushels of corn, peas, beans and vegetable seeds or 15 bushels of potatoes. 4-oz. pkg. 50c.; 1-lb. pkg. \$1.75; 5-lb. pkg. \$8.00; 25-lb. pkg. \$37.50. Cannot be mailed.

Semesan—Quickens germination and increases germination of seeds; produces stronger plants that will produce better crops; arrests or destroys most of the fungus and bacterial diseases carried on the seeds as well as some that infest the soil. Use it to destroy smut in grains, potato scab and black rot, blights, anthracnose and black leg in many vegetables. 2 to 3 ounces will treat a bushel of grain; 1 ounce treats 15 pounds of vegetable seeds. 2-oz. pkg. 50c.; 8-oz. pkg. \$1.60; 1-lb. pkg. \$2.75; 5-lb. pkg. \$13.00. Cannot be mailed.

Atlas Weed Killer—Exterminates weeds in walks, driveways, tennis courts, etc., safely and permanently. Deadly to vegetation, but harmless to humans, animals and birds. If inserted into the crown of the plant it kills dandelions on lawns. Odorless and colorless, and will not stain marble, cement, shoes or clothing. By mail postpaid, small can (treats 1,200 sq. ft.) 70c.; large can (treats 10,000 sq. ft.) \$2.40. Not prepaid, small can 50c.; large can \$2.00.

Para-di-Chloro-Benzene For peach tree borer.—Tests show approximately 95% control. Apply to six-year trees and older in September or October when the ground is dry. One pound treats fifteen trees. Ask the U. S. Dept. of Agriculture, Washington, D. C. for Bulletin No. 1169. By mail postpaid, 1-lb. pkg. 60c.; 5-lb. pkg. \$2.50. Not prepaid, 1-lb. pkg. 50c.; 5-lb. pkg. \$2.25. . .

Kayso (The casein spreader and adhesive).—Increases the spreading and wetting properties of the spray, spreads it evenly over the entire surface of bark, fruit and leaves and makes the spray stick persistently regardless of rains. Use two heaping tablespoonfuls for each 10 gallons of spray, or 1 pound for each 100 gallons. By mail postpaid, 1-lb. pkg. 30c.; 2-lb. pkg. 70c.; 10 lbs. \$2.85. Not prepaid, 1-lb. pkg. 20c.; 2-lb. pkg. 55c.; 10 lbs. \$2.50.

Sulpho-Tobacco Soap—A wonderful insecticide and fertilizer for flowers and vegetables. Quickly exterminates insects, prevents mildew and lice; helps to grow healthy plants and beautiful flowers. Absolutely safe; sure death to plant insects. 3-oz. cake 15c.; 8-oz. cake 30c., postpaid. A 3-oz. cake makes 1½ gallons of solution; an 8-oz. cake makes 4 gallons.

Copper Sulphate—Blue Stone or Blue Vitriol.—For making bordeaux mixture and copper solution. Keeps indefinitely. Special prices on large quantities. By mail postpaid, 5 lbs. 90c.; 10 lbs. \$1.60. Not prepaid, 5 lbs. 65c.; 10 lbs. \$1.25; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00.

Powdered Sulphur—Use on potatoes when cut for planting to prevent scab and bleeding; for mildew and plant mites. By mail postpaid, 5 lbs. 65c.; 10 lbs. \$1.15. Not prepaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100-lb. bag \$5.00.

Thy-Cresol—For scab, mange, canker, wounds, sores, saddle-galls, burns and scalds; kills vermin on animals and poultry; a disinfectant against foot and mouth disease and swine fever; for tape worm in calves, worm in the throat of lambs, gapes in chickens; protects seed corn from birds. A fine sheep dip and general disinfectant; mixes with cold water. By mail postpaid, small bottles, 30c.; large bottles, 50c. Not prepaid, small bottles, 25c.; large bottles, 40c.; qt. 85c.; 2 qts. \$1.50; gallon, \$2.50.

Ratnipy—Kills rats and is equally effective against mice, roaches and water bugs. Price, 35c. Cannot be mailed.

From-----

Always register letters containing money

T. W. WOOD & SONS

SEED GROWERS AND MERCHANTS

P. O. BOX 1415

RICHMOND, VA.

BEFORE SEALING THIS ENVELOPE

**Be sure you have written your name, postoffice
and shipping point plainly on your order.**

Asparagus Buncher—Adjustable to size of bunch and length of stalk. Makes bunches 4 to 5½ inches in diameter, 8 to 12 inches long. By mail postpaid, \$4.25. Not prepaid, \$4.00.

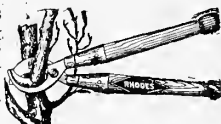
Asparagus Knife—15 inches long; 1½-inch blade. By mail postpaid, 40c.; \$4.00 per dozen. Not prepaid, 35c. each; \$3.75 per dozen.



Pruning Shears—No. 1—A first quality shear with high-grade tool steel blade, polished and tempered; 9 inches long; double brass spring. By mail postpaid, \$1.60. Not prepaid, \$1.50.

No. 3—A well-made and satisfactory shear; 9 inches long; polished, tempered blade; strong steel coil spring. By mail postpaid, \$1.10. Not prepaid, \$1.00.

Double Cut Pruner—Most pruners have a single cutting edge, the other being dull, bruises or peels the bark. The Double Cut has a double cutting edge which cuts from both sides and leaves a clean, smooth cut that heals rapidly. Not prepaid, \$5.00.



Hedge Shears—Made of the finest grade tool steel; 9-inch blade with notch at crotch of blades for cutting small branches. Blades polished; handles of hard wood. By mail, postpaid, \$2.50. Not prepaid, \$2.30.



Mole Trap—Self-setting. The spears are made of spring steel and pierce the mole easily; tinned to prevent rusting. By mail postpaid, \$1.15. Not prepaid, \$1.00.

Spading Fork—Strong and well made; tines polished; hard wood handle; length 11 inches. By mail postpaid, 45c. Not prepaid, 40c.



Steel Garden Trowel—Pressed steel, all in one piece; ground and polished point. No wood handle to break or come off; blade 6 inches long. By mail postpaid, 30c. Not prepaid, 25c.

Galvanized Garden Trowel—Made of a single piece of heavy steel; handle and blade in one piece. By mail postpaid, 25c. Not prepaid, 20c.

Transplanting Trowel—The blade is 6 inches long, 1½ inches wide. The entire trowel is made of one piece of pressed steel. By mail postpaid, 30c. Not prepaid, 25c.

Dandelion Weeder—A fine tool for getting up deep rooted weeds in the lawn and garden. By mail postpaid, 30c. Not prepaid, 25c.

Lawn Weeder—The slotted steel prong holds the weed firmly, and a slight pressure on the handle removes the weed completely with the root. Easy to use; does not mar the lawn; finished in baked enamel. By mail postpaid, 45c. Not prepaid, 40c.

Steel Garden Weeder—One piece pressed steel, finished in black enamel; has five steel fingers; useful and serviceable. By mail postpaid, 30 cts. Not prepaid, 25 cts.

Hand Weeder—A real labor saver; fits the hand nicely; made of one piece of hard, stiff steel; ground edges. By mail postpaid, 30 cts. Not prepaid, 25 cts.

Dibbles—A handy tool for making holes for transplanting. Not prepaid, steel pointed 75c.; brass pointed 90c. If to be mailed, add 10c. for postage.

Radiac Scythe Stone—Puts on a lasting edge with the right "bite" for tough grass and weeds; practically indestructible. By mail postpaid, 35c. Not prepaid, 25c.

Moss—For shipping vegetable plants and for florists. \$4.50 per bale.

No. 304 Potato Planter—A serviceable tool, light and easily operated. The spring closed jaws enter the ground easily; adjustable for depth; no springs to break; rustproof steel jaws. By mail postpaid, \$2.25. Not prepaid, \$2.00.

Acme Corn Planter—Simple, easy to work, no discs to get lost; adjustable for the number of grains to the hill and for depth. The working parts are pressed sheet steel; light and strong. Will plant beans. By mail postpaid, \$2.25. Not prepaid, \$2.00.

Raffia—For tying up vegetables, tomato plants, grape vines, etc.; does not cut the stems. By mail postpaid, 1b. 45c.; 5 lbs. \$1.75. Not prepaid, 1b. 35c.; 5 lbs. \$1.50; 10 lbs. \$2.80.

Jute String—For tying up vegetable bunches, tomato plants, grape vines, etc. By mail postpaid, 25c. per ball. Not prepaid, 13c. per ball; 5 balls for 80c.

Pot, Plant and Tree Labels	Per 100	500	1000
4 inch	\$.30	\$.95	\$ 1.75
6 inch .....	.45	1.50	2.75
8 inch	1.20	4.25	8.00
10 inch	1.40	5.00	9.50
12 inch	1.50	6.50	12.00
3½ inch copper wired tree labels..	.40	1.35	2.50

Waterproof Paper Pots—Made of thick, tough, waterproof paper; light, unbreakable, easy to handle and set up ready for use. May be used over and over.

By Mail Postpaid	Per 25	50	100	Per 25	Not Prepaid	50	100	1000
Width	Per 25	50	100	25c	40c	60c	\$ 5.00	
2½ inch....	\$.35	\$.55	\$.80	30c	50c	80c	7.00	
3 inch....	.40	.65	.95	50c	80c	\$1.30	11.00	
4 inch....	.65	1.00	1.50					

Perfecto Flower Box—Made of coppered steel which neither rusts nor deteriorates. The water quickly seeks the level of the connecting troughs and soaks into the earth at the roots of the plants. Finished in dark green.

Length	Width	Depth	Price
26 inches	7 inches	6 inches	\$2.50
32 inches	7 inches	6 inches	2.75
38 inches	7 inches	6 inches	3.25
44 inches	7 inches	6 inches	3.75

Grafting, Budding and Pruning Knives

No. R1437. GRAFTING AND BUDDING KNIFE.—Strong keen cutting edge; highly tempered; white bone handle; length, closed, 4 inches. Price, \$1.25.

No. 703. PRUNING KNIFE.—Made of the finest grade steel; one blade, stag handle, polished steel rat-tail bolster, polished steel rivets and lining. Length, closed, 3½ inches. Price, \$1.00.

No. R728. PRUNING KNIFE.—Highest quality steel, hardened and tempered to hold a keen edge; cocobolo handle. Length, closed, 3½ inches. Price, \$1.75.

No. R3853. BUDDING AND PRUNING KNIFE. Finest quality steel; two blades, for pruning and budding; stag handle. Length, closed, 4 inches. Price, \$1.50.

PLANET JR. GARDEN TOOLS

Send for Complete Catalog

No. 3 Drill sows at any desired depth in continuous rows or plants in hills 4, 6, 8, 12, or 24 inches apart, covers, rolls and marks the next row all at a single operation. Price, \$17.50.

No. 4 Drill and Single Wheel Hoe opens the row, plants the seeds either in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart; covers the seeds and marks the next row at one operation. The drill can be detached and the working tools attached—2 hoes, 3 cultivator teeth and a plow. Price, \$18.00.

No. 4-D Drill. Exactly like No. 4, but has no cultivating attachments. Price, \$14.25.

No. 35. Seeder Attachment. Fits any Planet Jr. single and double-wheel hoe except No. 33. It is attached by a single bolt and sows in straight even rows at a uniform depth and covers the seeds. Price, \$6.50.

No. 12. Double and Single Wheel Hoe. Will work both sides at once, or between the rows. Has 2 hoes, 4 cultivator teeth, a pair of plows and 2 leaf lifters. Price, \$10.75.

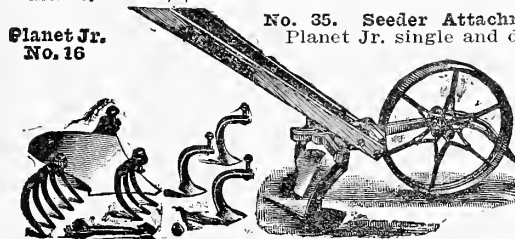
No. 16. Single Wheel Hoe, Cultivator, Rake and Plow. Equipped with a pair of 6-inch hoes, 3 cultivator teeth, a large plow; 4-inch and 7-inch rakes and leaf guard. Price, \$9.00.

No. 17. Single Wheel Hoe. Exactly like No. 16, but has no rakes. Price, \$7.75.

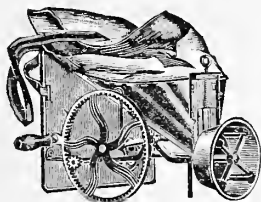
No. 19. Garden Plow and Cultivator. Has a cultivating tooth for deep work, a 10-inch sweep for shallow work, a 5-prong cultivating attachment and a plow, 15-inch wheel. Price, \$6.00.

No. 119. Has a strong plow, two cultivator teeth, wide and narrow, a reversible attachment with 3-toothed cultivator and scuffle blade for weeding and shallow cultivation. Wheel 24 inches high. Price, \$4.75.

Fire Fly Garden Plow. An exceedingly useful tool in the small garden and chicken yard. Price, \$4.25.



Cyclone Seed Sower —The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly than is possible by hand. It will sow as fast as you can walk, and the quantity can be regulated to any amount to the acre. By mail postpaid, \$2.20. Not prepaid, \$2.00.



Cahoon Broadcast Seed Sower

This seeder will sow any of the seeds that are usually sown broadcast, such as clovers, grasses, millet, buckwheat, vetch, turnips and all grains, and will do it more evenly and uniformly than you can possibly seed them by hand. It sows 4 to 6 acres an hour, or about as fast as you can walk. The quantity per acre can be regulated for thick or thin seeding as you prefer.

Holds 22 quarts. By mail postpaid, \$5.10. Not prepaid, \$4.75.

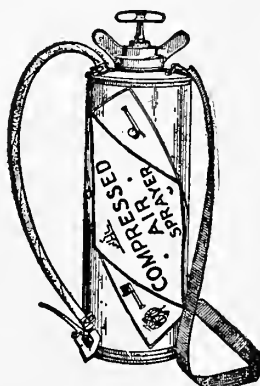
Perfection Compressed Air

Sprayer —Capacity 4 gallons; pump cylinder is seamless brass; has automatic shut-off nozzle that operates perfectly under all pressures; valves all metal; equipped with 2 feet of hose and 12-inch brass extension pipe.

	By mail	Not
	Postpaid.	Prepaid.
Galvanized Steel Tank	\$6.90	\$6.50
Brass Tank	9.90	9.50

Favorite Compressed Air

Sprayer —Galvanized steel tank, 4 gallons capacity; pump cylinder is seamless brass; ball valve; equipped with automatic shut-off nozzle and 2 feet of hose and extension pipe. By mail postpaid, \$5.35. Not prepaid, \$5.00. Extra nozzles for compressed air sprayers, \$1.75 postpaid.



Perfection Sprayer



Bucket Spray Pump

Bucket Spray Pump —Double acting, made entirely of brass, except food rest and handle—brass resists the corrosive action of spray chemicals. Has brass ball valves, leather packed plunger, the air chamber is large to give a continuous spray and it is easy to operate. By mail postpaid, \$4.25. Not prepaid, \$4.00.

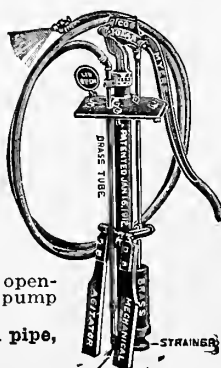
4-foot extension pipe, for reaching into trees and inaccessible places, 50 cts. postpaid. Not prepaid, 40 cts.

Hand Sprayer Very useful in small gardens, greenhouses, for spraying house plants, poultry houses, etc., applying liquids in a fine mist, with no waste. By mail postpaid, 65c. Not prepaid, 50c.

Continuous Sprayer —Gives a uniform, continuous spray on both up and down stroke. Will spray fly oils, insecticides and disinfectants. Operates at any angle, all parts accessible for cleaning. By mail postpaid, \$1.00. Not prepaid, 85c.

Barrel Spray Pump —Has bronze ball valves and ball seats; the plunger is self-expanding, the cylinder, valves, valve seats and discharge pipes are brass—these metals are not affected by spray chemicals. The air chamber is 32 inches long, 1 1/2 inches in diameter, insuring a uniform, constant spray. Has good leverage, is powerful and easily operated. The cog gear head saves one-third the pumping labor, reduces the wear and strain on the pump and increases the pumping capacity. The entire pump sets inside the barrel, the working parts are submerged in the spraying liquid and does not lose priming. Make an 8x8 opening in the head of the barrel, bolt in the pump and it is ready for work.

Pump with 15 feet of hose, 8-foot extension pipe, agitator and nozzle, \$16.00.



Wheelbarrow Spray Pump —An ideal outfit for large gardens, poultry plants, for applying spray solutions, disinfectants and whitewash. Goes anywhere through narrow openings like a wheelbarrow. The pump is made almost entirely of brass, there are no leather cups to wear out, and the plunger head is packed with graphite asbestos, which may be expanded for wear; has 15-inch wheel. The galvanized tank holds 12 gallons. Fully equipped with 6 feet of hose, nozzle, 2 foot extension pipe and agitator. Price, \$16.00.



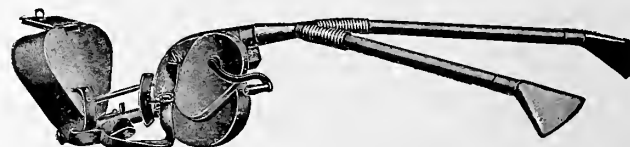
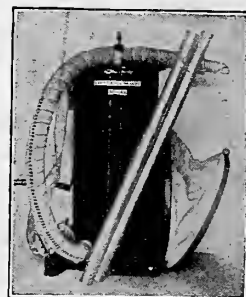
Auto Spray No. 5

A combination knapsack bucket pump that will throw any kind of spray from very fine mist to a solid stream. The pump is brass, is double acting, practically indestructible and will generate 200 pounds pressure. By detaching hose from tank and attaching the strainer you have a first-class bucket pump.

Knapsack Outfit—Pump, tank, 2 1/2 feet of hose and strainer, \$7.50.

Bucket Outfit—Same as the above, but without tank. By mail postpaid, \$4.70. Not prepaid, \$4.50.

California Beauty Duster An easily operated duster with ample power to apply any dry insecticide. It is the perfection of simplicity, the working parts being reduced to the absolute minimum and are all under cover and protected. It is so simple that the most unskilled can operate it without danger of breakage, wear or delay. The bellows action is so rapid as to give an almost continuous flow of dust, which is completely under control, and the quantity of insecticide can be regulated. It is designed especially for low-growing crops, the insecticide being applied to both sides of the leaf. It is an ideal duster for all garden crops, tobacco and cotton. By mail postpaid, \$13.90. Not prepaid, \$13.50.



Peerless Dust Gun —A perfectly balanced gun that will not tire the operator, the load being divided, front and rear. The fan revolves on ball bearings in grease-packed housing, requiring only occasionally a few drops of heavy oil. Has agitator and brush to break up lumps and insure a constant and regular feed. It will apply insecticides to two rows at once, to either side of the leaf and can be regulated to apply from almost nothing to 20 pounds to the acre. Handles any dry powdered insecticide. A splendid tool for the tobacco and cotton grower and large vegetable grower. Capacity of hopper 7 pounds calcium arsenate. By mail postpaid, \$19.50. Not prepaid, \$19.00.



Feeny Dust Gun

Double acting, and applies dry powdered insecticides in a cloud to all parts of the plant. Fine for small gardens. By mail postpaid, \$1.10. Not prepaid, \$1.00.

Nozzles, Hose, Etc. BORDEAUX NOZZLE.—Throws a solid stream or a fine mist, or may be shut off entirely. \$1.00 each. By mail postpaid, \$1.05.

VERMOREL NOZZLE.—85c. each. By mail postpaid, 90c.

RUBBER HOSE.—For Bucket Pump and Compressed Air and Wheelbarrow Sprayers, use 3/4 inch size; for Auto Spray No. 5 and Barrel Sprayers, use 1/2 inch size. By mail postpaid, 3/4 inch, 14c. per foot; 1/2 inch, 17c. per foot. Not prepaid, 3/4 inch 12c. per foot; 1/2 inch 14c. per foot.

CLAMPS for attaching hose, 3/4 and 1/2 inch sizes, 10c. each.

COUPLINGS, male and female, 25c. each. By mail, 30c.